

| | | | | | | | |
|--|---|-------------------|--|--|--|--------------------------------|--|
| AMENDMENT OF SOLICITATION/MODIFICATION OF CONTRACT | | | | 1. CONTRACT ID CODE | | PAGE OF PAGES | |
| | | | | | | 1 2 | |
| 2. AMENDMENT/MODIFICATION NO. | | 3. EFFECTIVE DATE | | 4. REQUISITION/PURCHASE REQ. NO. | | 5. PROJECT NO. (If applicable) | |
| P00021 | | See Block 16C | | | | | |
| 6. ISSUED BY | | CODE | | 7. ADMINISTERED BY (If other than Item 6) | | CODE | |
| CAD | | | | | | | |
| US Environmental Protection Agency 26 West Martin Luther King Drive Mail Code: W136 Cincinnati OH 45268-0001 | | | | | | | |
| 8. NAME AND ADDRESS OF CONTRACTOR (No., street, county, State and ZIP Code) | | | | (x) | | | |
| EASTERN RESEARCH GROUP, INC. | | | | 9A. AMENDMENT OF SOLICITATION NO. | | | |
| Attn: (b)(4) | | | | 9B. DATED (SEE ITEM 11) | | | |
| 110 HARTWELL AVE STE 1 | | | | x 10A. MODIFICATION OF CONTRACT/ORDER NO. | | | |
| LEXINGTON MA 02421 | | | | EP-C-16-003 | | | |
| CODE 112947395 | | | | 10B. DATED (SEE ITEM 13) | | | |
| FACILITY CODE | | | | 06/24/2016 | | | |
| 11. THIS ITEM ONLY APPLIES TO AMENDMENTS OF SOLICITATIONS | | | | | | | |
| <input type="checkbox"/> The above numbered solicitation is amended as set forth in Item 14. The hour and date specified for receipt of Offers <input type="checkbox"/> is extended. <input type="checkbox"/> is not extended. Offers must acknowledge receipt of this amendment prior to the hour and date specified in the solicitation or as amended, by one of the following methods: (a) By completing Items 8 and 15, and returning _____ copies of the amendment; (b) By acknowledging receipt of this amendment on each copy of the offer submitted; or (c) By separate letter or electronic communication which includes a reference to the solicitation and amendment numbers. FAILURE OF YOUR ACKNOWLEDGEMENT TO BE RECEIVED AT THE PLACE DESIGNATED FOR THE RECEIPT OF OFFERS PRIOR TO THE HOUR AND DATE SPECIFIED MAY RESULT IN REJECTION OF YOUR OFFER. If by virtue of this amendment you desire to change an offer already submitted, such change may be made by letter or electronic communication, provided each letter or electronic communication makes reference to the solicitation and this amendment, and is received prior to the opening hour and date specified. | | | | | | | |
| 12. ACCOUNTING AND APPROPRIATION DATA (If required) | | | | | | | |
| See Schedule | | | | | | | |
| 13. THIS ITEM ONLY APPLIES TO MODIFICATION OF CONTRACTS/ORDERS. IT MODIFIES THE CONTRACT/ORDER NO. AS DESCRIBED IN ITEM 14. | | | | | | | |
| CHECK ONE | A. THIS CHANGE ORDER IS ISSUED PURSUANT TO: (Specify authority) THE CHANGES SET FORTH IN ITEM 14 ARE MADE IN THE CONTRACT ORDER NO. IN ITEM 10A. | | | | | | |
| X | B. THE ABOVE NUMBERED CONTRACT/ORDER IS MODIFIED TO REFLECT THE ADMINISTRATIVE CHANGES (such as changes in paying office, appropriation data, etc.) SET FORTH IN ITEM 14, PURSUANT TO THE AUTHORITY OF FAR 43.103(b). | | | | | | |
| | C. THIS SUPPLEMENTAL AGREEMENT IS ENTERED INTO PURSUANT TO AUTHORITY OF: | | | | | | |
| | D. OTHER (Specify type of modification and authority) | | | | | | |
| E. IMPORTANT: Contractor <input checked="" type="checkbox"/> is not <input type="checkbox"/> is required to sign this document and return _____ copies to the issuing office. | | | | | | | |
| 14. DESCRIPTION OF AMENDMENT/MODIFICATION (Organized by UCF section headings, including solicitation/contract subject matter where feasible.) | | | | | | | |
| DUNS Number: 112947395 | | | | | | | |
| Technical and Administrative Program Support for the Office of Wastewater Management | | | | | | | |
| Max Expire Date: 06/30/2021 | | | | | | | |
| The purpose of this Modification 21 is to change the Contract Specialist/Contracting Officer on the contract. | | | | | | | |
| Section G: Clause, EPA-G-42-101, is revised as follows: | | | | | | | |
| EPA-G-42-101 CONTRACT ADMINISTRATION REPRESENTATIVES | | | | | | | |
| Contract-Level Contracting Officers Representatives (CORs)/Project Officers for this contract are as follows: | | | | | | | |
| Continued ... | | | | | | | |
| Except as provided herein, all terms and conditions of the document referenced in Item 9 A or 10A, as heretofore changed, remains unchanged and in full force and effect. | | | | | | | |
| 15A. NAME AND TITLE OF SIGNER (Type or print) | | | | 16A. NAME AND TITLE OF CONTRACTING OFFICER (Type or print) | | | |
| | | | | Brad Heath | | | |
| 15B. CONTRACTOR/OFFEROR | | 15C. DATE SIGNED | | 16B. UNITED STATES OF AMERICA | | 16C. DATE SIGNED | |
| (Signature of person authorized to sign) | | | |  (Signature of Contracting Officer) | | 04/11/2019 | |

| | | | |
|---------------------------|---|------|----|
| CONTINUATION SHEET | REFERENCE NO. OF DOCUMENT BEING CONTINUED EP-C-16-003/P00021 | PAGE | OF |
| | | 2 | 2 |

NAME OF OFFEROR OR CONTRACTOR
EASTERN RESEARCH GROUP, INC.

| ITEM NO. (A) | SUPPLIES/SERVICES (B) | QUANTITY (C) | UNIT (D) | UNIT PRICE (E) | AMOUNT (F) |
|-----------------|---|-----------------|-------------|-------------------|---------------|
| | <p>Contract Level COR Tangela Cooper USEPA Headquarters William Jefferson Clinton Building 1200 Pennsylvania Avenue, N. W. Mail Code: 4203M Washington, DC 20460</p> <p>E-Mail: cooper.tangela@epa.gov Phone: 202-566-0369</p> <p>Alternate Contract Level COR Robert Powell USEPA Headquarters William Jefferson Clinton Building 1200 Pennsylvania Avenue, N. W. Mail Code: 4203M Washington, DC 20460</p> <p>E-Mail: powell.robert@epa.gov Phone: 202-564-2108</p> <p>Contracting Officials responsible for administering this contract are as follows:</p> <p>Contract Specialist/Contracting Officer Tammy Adams USEPA 26 West Martin Luther King Drive Mail Code: W136A Cincinnati, OH 45268</p> <p>E-Mail: adams.tammy@epa.gov Phone: 513-487-2030</p> <p>Brad Heath is hereby removed as the Contract Specialist/Contracting Officer on the contract.</p> | | | | |

| | | | | | | | |
|--|--|---|---------------------|--|---------------|---|--|
| AMENDMENT OF SOLICITATION/MODIFICATION OF CONTRACT | | | 1. CONTRACT ID CODE | | PAGE OF PAGES | | |
| | | | | | 1 3 | | |
| 2. AMENDMENT/MODIFICATION NO. | | 3. EFFECTIVE DATE | | 4. REQUISITION/PURCHASE REQ. NO. | | 5. PROJECT NO. (If applicable) | |
| P00022 | | See Block 16C | | PR-OW-19-00282 | | | |
| 6. ISSUED BY | | CODE | | 7. ADMINISTERED BY (If other than Item 6) | | CODE | |
| CAD | | | | | | | |
| CAD | | | | | | | |
| US Environmental Protection Agency | | | | | | | |
| 26 West Martin Luther King Drive | | | | | | | |
| Mail Code: W136 | | | | | | | |
| Cincinnati OH 45268-0001 | | | | | | | |
| 8. NAME AND ADDRESS OF CONTRACTOR (No., street, county, State and ZIP Code) | | | | (x) | | 9A. AMENDMENT OF SOLICITATION NO. | |
| EASTERN RESEARCH GROUP, INC. | | | | | | | |
| Attn: (b)(4) | | | | | | | |
| 110 HARTWELL AVE STE 1 | | | | | | 9B. DATED (SEE ITEM 11) | |
| LEXINGTON MA 02421 | | | | | | | |
| | | | | x | | 10A. MODIFICATION OF CONTRACT/ORDER NO. | |
| | | | | | | EP-C-16-003 | |
| | | | | | | | |
| | | | | | | 10B. DATED (SEE ITEM 13) | |
| | | | | | | 06/24/2016 | |
| CODE 112947395 | | FACILITY CODE | | | | | |
| 11. THIS ITEM ONLY APPLIES TO AMENDMENTS OF SOLICITATIONS | | | | | | | |
| <input type="checkbox"/> The above numbered solicitation is amended as set forth in Item 14. The hour and date specified for receipt of Offers <input type="checkbox"/> is extended. <input type="checkbox"/> is not extended. Offers must acknowledge receipt of this amendment prior to the hour and date specified in the solicitation or as amended, by one of the following methods: (a) By completing Items 8 and 15, and returning _____ copies of the amendment; (b) By acknowledging receipt of this amendment on each copy of the offer submitted; or (c) By separate letter or electronic communication which includes a reference to the solicitation and amendment numbers. FAILURE OF YOUR ACKNOWLEDGEMENT TO BE RECEIVED AT THE PLACE DESIGNATED FOR THE RECEIPT OF OFFERS PRIOR TO THE HOUR AND DATE SPECIFIED MAY RESULT IN REJECTION OF YOUR OFFER. If by virtue of this amendment you desire to change an offer already submitted, such change may be made by letter or electronic communication, provided each letter or electronic communication makes reference to the solicitation and this amendment, and is received prior to the opening hour and date specified. | | | | | | | |
| 12. ACCOUNTING AND APPROPRIATION DATA (If required) | | | | Net Increase: | | \$660,000.00 | |
| See Schedule | | | | | | | |
| 13. THIS ITEM ONLY APPLIES TO MODIFICATION OF CONTRACTS/ORDERS. IT MODIFIES THE CONTRACT/ORDER NO. AS DESCRIBED IN ITEM 14. | | | | | | | |
| CHECK ONE | | A. THIS CHANGE ORDER IS ISSUED PURSUANT TO: (Specify authority) THE CHANGES SET FORTH IN ITEM 14 ARE MADE IN THE CONTRACT ORDER NO. IN ITEM 10A. | | | | | |
| | | B. THE ABOVE NUMBERED CONTRACT/ORDER IS MODIFIED TO REFLECT THE ADMINISTRATIVE CHANGES (such as changes in paying office, appropriation data, etc.) SET FORTH IN ITEM 14, PURSUANT TO THE AUTHORITY OF FAR 43.103(b). | | | | | |
| | | C. THIS SUPPLEMENTAL AGREEMENT IS ENTERED INTO PURSUANT TO AUTHORITY OF: | | | | | |
| X | | D. OTHER (Specify type of modification and authority) EPA-B-32-101, Limitation of Funds Notice | | | | | |
| E. IMPORTANT: Contractor <input checked="" type="checkbox"/> is not <input type="checkbox"/> is required to sign this document and return _____ copies to the issuing office. | | | | | | | |
| 14. DESCRIPTION OF AMENDMENT/MODIFICATION (Organized by UCF section headings, including solicitation/contract subject matter where feasible.) | | | | | | | |
| DUNS Number: 112947395 | | | | | | | |
| Technical and Administrative Program Support for the Office of Wastewater Management | | | | | | | |
| The purpose of this modification is to provide incremental funding to Option Period III in the amount of \$660,000.00 | | | | | | | |
| Max Expire Date: 06/30/2021 | | | | | | | |
| LIST OF CHANGES: | | | | | | | |
| CHANGES FOR LINE ITEM NUMBER: 3001 | | | | | | | |
| Obligated Amount for this Modification: \$660,000.00 | | | | | | | |
| Continued ... | | | | | | | |
| Except as provided herein, all terms and conditions of the document referenced in Item 9 A or 10A, as heretofore changed, remains unchanged and in full force and effect. | | | | | | | |
| 15A. NAME AND TITLE OF SIGNER (Type or print) | | | | 16A. NAME AND TITLE OF CONTRACTING OFFICER (Type or print) | | | |
| | | | | Tammy Adams | | | |
| 15B. CONTRACTOR/OFFEROR | | 15C. DATE SIGNED | | 16B. UNITED STATES OF AMERICA | | 16C. DATE SIGNED | |
| | | | |  (Signature of Contracting Officer) | | 04/23/2019 | |
| (Signature of person authorized to sign) | | | | | | | |

| | | | |
|---------------------------|---|------|----|
| CONTINUATION SHEET | REFERENCE NO. OF DOCUMENT BEING CONTINUED | PAGE | OF |
| | EP-C-16-003/P00022 | 2 | 3 |

NAME OF OFFEROR OR CONTRACTOR
EASTERN RESEARCH GROUP, INC.

| ITEM NO. (A) | SUPPLIES/SERVICES (B) | QUANTITY (C) | UNIT (D) | UNIT PRICE (E) | AMOUNT (F) |
|-----------------|---|-----------------|-------------|-------------------|---------------|
| | <p>NEW ACCOUNTING CODE ADDED:</p> <p>Account code:</p> <p>19-20-B-23D10K0-000BD4-2505-1923D1E003-001</p> <p>Beginning FiscalYear 19</p> <p>Ending Fiscal Year 20</p> <p>Fund (Appropriation) B</p> <p>Budget Organization 23D10K0</p> <p>Program (PRC) 000BD4</p> <p>Budget (BOC) 2505</p> <p>Job # (Site/Project)</p> <p>Cost Organization</p> <p>DCN-LineID 1923D1E003-001</p> <p>Quantity: 0</p> <p>Amount: \$660,000.00</p> <p>Percent: 9.92517</p> <p>Subject To Funding: N</p> <p>Payment Address:</p> <p style="padding-left: 40px;">RTP Finance Center</p> <p>US Environmental Protection Agency</p> <p>RTP-Finance Center (AA216-01)</p> <p>109 TW Alexander Drive</p> <p>www2.epa.gov/financial/contracts</p> <p>Durham NC 27711</p> <p>Delivery Location Code: CAD</p> <p>CAD</p> <p>US Environmental Protection Agency</p> <p>26 West Martin Luther King Drive</p> <p>Mail Code: W136</p> <p>Cincinnati OH 45268-0001 USA</p> | | | | |

Section B: Clause, EPA-B-32-101 LIMITATION OF FUNDS NOTICE, is revised as follows:

(a) Pursuant to the Limitation of Funds clause, incremental funding in the amount of (b)(4) is allotted to cover estimated cost. Funding in the amount of (b)(4) is provided to cover the corresponding increment of fixed fee. The amount allotted for costs is estimated to cover the contractor's performance through November 5, 2019.

(b) When the contract is fully funded as specified in the Estimated Cost and Fixed Fee Clause (EPA-B-16-102), the Limitation of Cost clause shall become applicable.

(c) Recapitulation of Funds

Recapitulation of Funds
Contract EP-C-16-003
Option Period 3 - 7/1/2019 to 6/30/2020

| FUNDING ACTION | ESTIMATED COST | FIXED FEE | COST PLUS FIXED FEE |
|-----------------------|-----------------------|------------------|----------------------------|
| Modification 20 | (b)(4) | (b)(4) | \$1,654,954.84 |
| Modification 22 | | | \$660,000.00 |
| Total Funded | | | \$2,314,954.84 |
| Total Per Contract | | | \$6,649,757.88 |
| Balance Unfunded | | | \$4,334,803.04 |

| | | | | | | | |
|--|---|-------------------|--|--|--|--------------------------------|--|
| AMENDMENT OF SOLICITATION/MODIFICATION OF CONTRACT | | | | 1. CONTRACT ID CODE | | PAGE OF PAGES | |
| | | | | | | 1 3 | |
| 2. AMENDMENT/MODIFICATION NO. | | 3. EFFECTIVE DATE | | 4. REQUISITION/PURCHASE REQ. NO. | | 5. PROJECT NO. (If applicable) | |
| P00023 | | See Block 16C | | See Schedule | | | |
| 6. ISSUED BY | | CODE | | 7. ADMINISTERED BY (If other than Item 6) | | CODE | |
| CAD | | | | | | | |
| US Environmental Protection Agency 26 West Martin Luther King Drive Mail Code: W136 Cincinnati OH 45268-0001 | | | | | | | |
| 8. NAME AND ADDRESS OF CONTRACTOR (No., street, county, State and ZIP Code) | | | | (x) | | | |
| EASTERN RESEARCH GROUP, INC. | | | | 9A. AMENDMENT OF SOLICITATION NO. | | | |
| Attn: (b)(4) | | | | | | | |
| 110 HARTWELL AVE STE 1 | | | | 9B. DATED (SEE ITEM 11) | | | |
| LEXINGTON MA 02421 | | | | | | | |
| | | | | x | | | |
| | | | | 10A. MODIFICATION OF CONTRACT/ORDER NO. | | | |
| | | | | EP-C-16-003 | | | |
| | | | | 10B. DATED (SEE ITEM 13) | | | |
| | | | | 06/24/2016 | | | |
| CODE 112947395 | | FACILITY CODE | | | | | |
| 11. THIS ITEM ONLY APPLIES TO AMENDMENTS OF SOLICITATIONS | | | | | | | |
| <input type="checkbox"/> The above numbered solicitation is amended as set forth in Item 14. The hour and date specified for receipt of Offers <input type="checkbox"/> is extended. <input type="checkbox"/> is not extended. Offers must acknowledge receipt of this amendment prior to the hour and date specified in the solicitation or as amended, by one of the following methods: (a) By completing Items 8 and 15, and returning _____ copies of the amendment; (b) By acknowledging receipt of this amendment on each copy of the offer submitted; or (c) By separate letter or electronic communication which includes a reference to the solicitation and amendment numbers. FAILURE OF YOUR ACKNOWLEDGEMENT TO BE RECEIVED AT THE PLACE DESIGNATED FOR THE RECEIPT OF OFFERS PRIOR TO THE HOUR AND DATE SPECIFIED MAY RESULT IN REJECTION OF YOUR OFFER. If by virtue of this amendment you desire to change an offer already submitted, such change may be made by letter or electronic communication, provided each letter or electronic communication makes reference to the solicitation and this amendment, and is received prior to the opening hour and date specified. | | | | | | | |
| 12. ACCOUNTING AND APPROPRIATION DATA (If required) | | | | Net Increase: | | \$23,877.00 | |
| See Schedule | | | | | | | |
| 13. THIS ITEM ONLY APPLIES TO MODIFICATION OF CONTRACTS/ORDERS. IT MODIFIES THE CONTRACT/ORDER NO. AS DESCRIBED IN ITEM 14. | | | | | | | |
| CHECK ONE | A. THIS CHANGE ORDER IS ISSUED PURSUANT TO: (Specify authority) THE CHANGES SET FORTH IN ITEM 14 ARE MADE IN THE CONTRACT ORDER NO. IN ITEM 10A. | | | | | | |
| | B. THE ABOVE NUMBERED CONTRACT/ORDER IS MODIFIED TO REFLECT THE ADMINISTRATIVE CHANGES (such as changes in paying office, appropriation data, etc.) SET FORTH IN ITEM 14, PURSUANT TO THE AUTHORITY OF FAR 43.103(b). | | | | | | |
| | C. THIS SUPPLEMENTAL AGREEMENT IS ENTERED INTO PURSUANT TO AUTHORITY OF: | | | | | | |
| X | D. OTHER (Specify type of modification and authority) EPA-B-32-101, Limitation of Funds Notice | | | | | | |
| E. IMPORTANT: Contractor <input checked="" type="checkbox"/> is not <input type="checkbox"/> is required to sign this document and return _____ copies to the issuing office. | | | | | | | |
| 14. DESCRIPTION OF AMENDMENT/MODIFICATION (Organized by UCF section headings, including solicitation/contract subject matter where feasible.) | | | | | | | |
| DUNS Number: 112947395 | | | | | | | |
| Technical and Administrative Program Support for the Office of Wastewater Management | | | | | | | |
| The purpose of this modification is to provide incremental funding to Option Period II in the amount of \$23,877.00 | | | | | | | |
| Max Expire Date: 06/30/2021 | | | | | | | |
| LIST OF CHANGES: | | | | | | | |
| CHANGES FOR LINE ITEM NUMBER: 2001 | | | | | | | |
| Obligated Amount for this Modification: \$23,877.00 | | | | | | | |
| Continued ... | | | | | | | |
| Except as provided herein, all terms and conditions of the document referenced in Item 9 A or 10A, as heretofore changed, remains unchanged and in full force and effect. | | | | | | | |
| 15A. NAME AND TITLE OF SIGNER (Type or print) | | | | 16A. NAME AND TITLE OF CONTRACTING OFFICER (Type or print) | | | |
| | | | | Tammy Adams | | | |
| 15B. CONTRACTOR/OFFEROR | | 15C. DATE SIGNED | | 16B. UNITED STATES OF AMERICA | | 16C. DATE SIGNED | |
| | | | |  (Signature of Contracting Officer) | | 05/06/2019 | |
| (Signature of person authorized to sign) | | | | | | | |

| | | | |
|---------------------------|---|------|----|
| CONTINUATION SHEET | REFERENCE NO. OF DOCUMENT BEING CONTINUED EP-C-16-003/P00023 | PAGE | OF |
| | | 2 | 3 |

NAME OF OFFEROR OR CONTRACTOR
EASTERN RESEARCH GROUP, INC.

| ITEM NO. (A) | SUPPLIES/SERVICES (B) | QUANTITY (C) | UNIT (D) | UNIT PRICE (E) | AMOUNT (F) |
|-----------------|---|-----------------|-------------|-------------------|---------------|
| | <p>NEW ACCOUNTING CODE ADDED: Account code: 19-20-B-01L-000BD4-2505-1901LZC504-001 Beginning FiscalYear 19 Ending Fiscal Year 20 Fund (Appropriation) B Budget Organization 01L Program (PRC) 000BD4 Budget (BOC) 2505 Job # (Site/Project) Cost Organization DCN-LineID 1901LZC504-001 Quantity: 0 Amount: \$13,877.00 Percent: .21309 Subject To Funding: N Payment Address: RTP Finance Center US Environmental Protection Agency RTP-Finance Center (AA216-01) 109 TW Alexander Drive www2.epa.gov/financial/contracts Durham NC 27711</p> <p>NEW ACCOUNTING CODE ADDED: Account code: 19-20-B-28E-000BD4X20-2505-1928CES014-001 Beginning FiscalYear 19 Ending Fiscal Year 20 Fund (Appropriation) B Budget Organization 28E Program (PRC) 000BD4X20 Budget (BOC) 2505 Job # (Site/Project) Cost Organization DCN-LineID 1928CES014-001 Quantity: 0 Amount: \$10,000.00 Percent: .15356 Subject To Funding: N Payment Address: RTP Finance Center US Environmental Protection Agency RTP-Finance Center (AA216-01) 109 TW Alexander Drive www2.epa.gov/financial/contracts Durham NC 27711</p> | | | | |

Section B: Clause, EPA-B-32-101 LIMITATION OF FUNDS NOTICE, is revised as follows:

(a) Pursuant to the Limitation of Funds clause, incremental funding in the amount of (b)(4) is allotted to cover estimated cost. Funding in the amount of (b)(4) is provided to cover the corresponding increment of fixed fee. The amount allotted for costs is estimated to cover the contractor's performance through May 30, 2019.

(b) When the contract is fully funded as specified in the Estimated Cost and Fixed Fee Clause (EPA-B-16-102), the Limitation of Cost clause shall become applicable.

(c) Recapitulation of Funds

**Recapitulation of Funds
Contract EP-C-16-003
Option Period 2 - 7/1/2018 to 6/30/2019**

| FUNDING ACTION | ESTIMATED COST | FIXED FEE | COST PLUS FIXED FEE |
|-----------------------|-----------------------|------------------|----------------------------|
| Modification 12 | (b)(4) | (b)(4) | \$1,205,000.00 |
| Modification 14 | | | \$25,245.84 |
| Modification 15 | | | \$533,027.25 |
| Modification 16 | | | \$1,186,000.00 |
| Modification 17 | | | \$477,818.50 |
| Modification 18 | | | \$1,138,523.42 |
| Modification 19 | | | \$64,954.84 |
| Modification 23 | | | \$23,877.00 |
| Total Funded | | | \$4,654,446.85 |
| Total Per Contract | | | \$6,512,158.61 |
| Balance Unfunded | | | \$1,857,711.76 |

| | | | | | | | |
|--|--|------------------------------------|---------------------|---|----------------------|--------------------------------|--|
| AMENDMENT OF SOLICITATION/MODIFICATION OF CONTRACT | | | 1. CONTRACT ID CODE | | PAGE OF PAGES 1 7 | | |
| 2. AMENDMENT/MODIFICATION NO. P00024 | | 3. EFFECTIVE DATE See Block 16C | | 4. REQUISITION/PURCHASE REQ. NO. See Schedule | | 5. PROJECT NO. (If applicable) | |
| 6. ISSUED BY CAD US Environmental Protection Agency 26 West Martin Luther King Drive Mail Code: W136 Cincinnati OH 45268-0001 | | CODE CAD | | 7. ADMINISTERED BY (If other than Item 6) | | CODE | |
| 8. NAME AND ADDRESS OF CONTRACTOR (No., street, county, State and ZIP Code) EASTERN RESEARCH GROUP, INC. Attn: (b)(4) 110 HARTWELL AVE STE 1 LEXINGTON MA 02421 | | | | (x) 9A. AMENDMENT OF SOLICITATION NO. | | | |
| | | | | | | | 9B. DATED (SEE ITEM 11) |
| | | | | x 10A. MODIFICATION OF CONTRACT/ORDER NO. EP-C-16-003 | | | |
| | | | | CODE 112947395 FACILITY CODE | | | 10B. DATED (SEE ITEM 13) 06/24/2016 |
| 11. THIS ITEM ONLY APPLIES TO AMENDMENTS OF SOLICITATIONS | | | | | | | |
| <input type="checkbox"/> The above numbered solicitation is amended as set forth in Item 14. The hour and date specified for receipt of Offers <input type="checkbox"/> is extended. <input type="checkbox"/> is not extended. Offers must acknowledge receipt of this amendment prior to the hour and date specified in the solicitation or as amended, by one of the following methods: (a) By completing Items 8 and 15, and returning _____ copies of the amendment; (b) By acknowledging receipt of this amendment on each copy of the offer submitted; or (c) By separate letter or electronic communication which includes a reference to the solicitation and amendment numbers. FAILURE OF YOUR ACKNOWLEDGEMENT TO BE RECEIVED AT THE PLACE DESIGNATED FOR THE RECEIPT OF OFFERS PRIOR TO THE HOUR AND DATE SPECIFIED MAY RESULT IN REJECTION OF YOUR OFFER. If by virtue of this amendment you desire to change an offer already submitted, such change may be made by letter or electronic communication, provided each letter or electronic communication makes reference to the solicitation and this amendment, and is received prior to the opening hour and date specified. | | | | | | | |
| 12. ACCOUNTING AND APPROPRIATION DATA (If required) See Schedule | | | | | | | |
| Net Increase: \$638,600.00 | | | | | | | |
| 13. THIS ITEM ONLY APPLIES TO MODIFICATION OF CONTRACTS/ORDERS. IT MODIFIES THE CONTRACT/ORDER NO. AS DESCRIBED IN ITEM 14. | | | | | | | |
| CHECK ONE | | | | | | | |
| A. THIS CHANGE ORDER IS ISSUED PURSUANT TO: (Specify authority) THE CHANGES SET FORTH IN ITEM 14 ARE MADE IN THE CONTRACT ORDER NO. IN ITEM 10A. | | | | | | | |
| B. THE ABOVE NUMBERED CONTRACT/ORDER IS MODIFIED TO REFLECT THE ADMINISTRATIVE CHANGES (such as changes in paying office, appropriation data, etc.) SET FORTH IN ITEM 14, PURSUANT TO THE AUTHORITY OF FAR 43.103(b). | | | | | | | |
| C. THIS SUPPLEMENTAL AGREEMENT IS ENTERED INTO PURSUANT TO AUTHORITY OF: | | | | | | | |
| D. OTHER (Specify type of modification and authority) X EPA-B-32-101, Limitation of Funds Notice | | | | | | | |
| E. IMPORTANT: Contractor <input checked="" type="checkbox"/> is not <input type="checkbox"/> is required to sign this document and return _____ copies to the issuing office. | | | | | | | |
| 14. DESCRIPTION OF AMENDMENT/MODIFICATION (Organized by UCF section headings, including solicitation/contract subject matter where feasible.) DUNS Number: 112947395 Technical and Administrative Program Support for the Office of Wastewater Management The purpose of this modification is to provide incremental funding to Option Period III in the amount of \$638,600.00 Max Expire Date: 06/30/2021 LIST OF CHANGES: CHANGES FOR LINE ITEM NUMBER: 3001 Obligated Amount for this Modification: \$638,600.00 Continued ... Except as provided herein, all terms and conditions of the document referenced in Item 9 A or 10A, as heretofore changed, remains unchanged and in full force and effect. | | | | | | | |
| 15A. NAME AND TITLE OF SIGNER (Type or print) | | | | 16A. NAME AND TITLE OF CONTRACTING OFFICER (Type or print) Tammy Adams | | | |
| 15B. CONTRACTOR/OFFEROR | | 15C. DATE SIGNED | | 16B. UNITED STATES OF AMERICA ELECTRONIC SIGNATURE (Signature of Contracting Officer) | | 16C. DATE SIGNED 05/23/2019 | |
| (Signature of person authorized to sign) | | | | | | | |

| | | | |
|---------------------------|---|------|----|
| CONTINUATION SHEET | REFERENCE NO. OF DOCUMENT BEING CONTINUED EP-C-16-003/P00024 | PAGE | OF |
| | | 2 | 7 |

NAME OF OFFEROR OR CONTRACTOR
EASTERN RESEARCH GROUP, INC.

| ITEM NO. (A) | SUPPLIES/SERVICES (B) | QUANTITY (C) | UNIT (D) | UNIT PRICE (E) | AMOUNT (F) |
|-----------------|---|-----------------|-------------|-------------------|---------------|
| | <p>NEW ACCOUNTING CODE ADDED: Account code: 19-20-B-23D10K0-000BD4-2505-1923D1E008-001 Beginning FiscalYear 19 Ending Fiscal Year 20 Fund (Appropriation) B Budget Organization 23D10K0 Program (PRC) 000BD4 Budget (BOC) 2505 Job # (Site/Project) Cost Organization DCN-LineID 1923D1E008-001 Quantity: 0 Amount: \$20,000.00 Percent: .30076 Subject To Funding: N Payment Address: RTP Finance Center US Environmental Protection Agency RTP-Finance Center (AA216-01) 109 TW Alexander Drive www2.epa.gov/financial/contracts Durham NC 27711</p> <p>NEW ACCOUNTING CODE ADDED: Account code: 19-20-B-23D10K0-000BD4-2505-1923D1E006-001 Beginning FiscalYear 19 Ending Fiscal Year 20 Fund (Appropriation) B Budget Organization 23D10K0 Program (PRC) 000BD4 Budget (BOC) 2505 Job # (Site/Project) Cost Organization DCN-LineID 1923D1E006-001 Quantity: 0 Amount: \$9,000.00 Percent: .13534 Subject To Funding: N Payment Address: RTP Finance Center US Environmental Protection Agency RTP-Finance Center (AA216-01) 109 TW Alexander Drive www2.epa.gov/financial/contracts Durham NC 27711</p> <p>NEW ACCOUNTING CODE ADDED: Continued ...</p> | | | | |

| | | | |
|---------------------------|---|------|----|
| CONTINUATION SHEET | REFERENCE NO. OF DOCUMENT BEING CONTINUED | PAGE | OF |
| | EP-C-16-003/P00024 | 3 | 7 |

NAME OF OFFEROR OR CONTRACTOR
EASTERN RESEARCH GROUP, INC.

| ITEM NO. (A) | SUPPLIES/SERVICES (B) | QUANTITY (C) | UNIT (D) | UNIT PRICE (E) | AMOUNT (F) |
|-----------------|--|-----------------|-------------|-------------------|---------------|
| | Account code: 19-20-B-23D10K0-000BD4-2505-1923D1E013-001 Beginning FiscalYear 19 Ending Fiscal Year 20 Fund (Appropriation) B Budget Organization 23D10K0 Program (PRC) 000BD4 Budget (BOC) 2505 Job # (Site/Project) Cost Organization DCN-LineID 1923D1E013-001 Quantity: 0 Amount: \$400,000.00 Percent: 6.01526 Subject To Funding: N Payment Address: RTP Finance Center US Environmental Protection Agency RTP-Finance Center (AA216-01) 109 TW Alexander Drive www2.epa.gov/financial/contracts Durham NC 27711 NEW ACCOUNTING CODE ADDED: Account code: 19-20-B-23D10K0-000BD4-2505-1923D1E012-001 Beginning FiscalYear 19 Ending Fiscal Year 20 Fund (Appropriation) B Budget Organization 23D10K0 Program (PRC) 000BD4 Budget (BOC) 2505 Job # (Site/Project) Cost Organization DCN-LineID 1923D1E012-001 Quantity: 0 Amount: \$35,000.00 Percent: .52633 Subject To Funding: N Payment Address: RTP Finance Center US Environmental Protection Agency RTP-Finance Center (AA216-01) 109 TW Alexander Drive www2.epa.gov/financial/contracts Durham NC 27711 NEW ACCOUNTING CODE ADDED: Account code: 19-20-B-23D10K0-000BD4-2505-1923D1E005-001 Continued ... | | | | |

| | | | |
|---------------------------|---|------|----|
| CONTINUATION SHEET | REFERENCE NO. OF DOCUMENT BEING CONTINUED EP-C-16-003/P00024 | PAGE | OF |
| | | 4 | 7 |

NAME OF OFFEROR OR CONTRACTOR
EASTERN RESEARCH GROUP, INC.

| ITEM NO. (A) | SUPPLIES/SERVICES (B) | QUANTITY (C) | UNIT (D) | UNIT PRICE (E) | AMOUNT (F) |
|-----------------|---|-----------------|-------------|-------------------|---------------|
| | Beginning FiscalYear 19 Ending Fiscal Year 20 Fund (Appropriation) B Budget Organization 23D10K0 Program (PRC) 000BD4 Budget (BOC) 2505 Job # (Site/Project) Cost Organization DCN-LineID 1923D1E005-001 Quantity: 0 Amount: \$29,600.00 Percent: .44513 Subject To Funding: N Payment Address: RTP Finance Center US Environmental Protection Agency RTP-Finance Center (AA216-01) 109 TW Alexander Drive www2.epa.gov/financial/contracts Durham NC 27711 NEW ACCOUNTING CODE ADDED: Account code: 19-20-B-23D10K0-000BD4-2505-1923D1E009-001 Beginning FiscalYear 19 Ending Fiscal Year 20 Fund (Appropriation) B Budget Organization 23D10K0 Program (PRC) 000BD4 Budget (BOC) 2505 Job # (Site/Project) Cost Organization DCN-LineID 1923D1E009-001 Quantity: 0 Amount: \$20,000.00 Percent: .30076 Subject To Funding: N Payment Address: RTP Finance Center US Environmental Protection Agency RTP-Finance Center (AA216-01) 109 TW Alexander Drive www2.epa.gov/financial/contracts Durham NC 27711 NEW ACCOUNTING CODE ADDED: Account code: 19-20-B-23D10K0-000BD4-2505-1923D1E007-001 Beginning FiscalYear 19 Ending Fiscal Year 20 Continued ... | | | | |

| | | | |
|---------------------------|---|------|----|
| CONTINUATION SHEET | REFERENCE NO. OF DOCUMENT BEING CONTINUED | PAGE | OF |
| | EP-C-16-003/P00024 | 5 | 7 |

NAME OF OFFEROR OR CONTRACTOR
EASTERN RESEARCH GROUP, INC.

| ITEM NO. (A) | SUPPLIES/SERVICES (B) | QUANTITY (C) | UNIT (D) | UNIT PRICE (E) | AMOUNT (F) |
|-----------------|---|-----------------|-------------|-------------------|---------------|
| | Fund (Appropriation) B Budget Organization 23D10K0 Program (PRC) 000BD4 Budget (BOC) 2505 Job # (Site/Project) Cost Organization DCN-LineID 1923D1E007-001 Quantity: 0 Amount: \$95,000.00 Percent: 1.42862 Subject To Funding: N Payment Address: RTP Finance Center US Environmental Protection Agency RTP-Finance Center (AA216-01) 109 TW Alexander Drive www2.epa.gov/financial/contracts Durham NC 27711 NEW ACCOUNTING CODE ADDED: Account code: 19-20-B-23D10K0-000BD4-2505-1923D1E010-001 Beginning FiscalYear 19 Ending Fiscal Year 20 Fund (Appropriation) B Budget Organization 23D10K0 Program (PRC) 000BD4 Budget (BOC) 2505 Job # (Site/Project) Cost Organization DCN-LineID 1923D1E010-001 Quantity: 0 Amount: \$25,000.00 Percent: .37595 Subject To Funding: N Payment Address: RTP Finance Center US Environmental Protection Agency RTP-Finance Center (AA216-01) 109 TW Alexander Drive www2.epa.gov/financial/contracts Durham NC 27711 NEW ACCOUNTING CODE ADDED: Account code: 19-20-B-23D10K0-000BD4-2505-1923D1E011-001 Beginning FiscalYear 19 Ending Fiscal Year 20 Fund (Appropriation) B Budget Organization 23D10K0 Continued ... | | | | |

| | | | |
|--------------------|---|------|----|
| CONTINUATION SHEET | REFERENCE NO. OF DOCUMENT BEING CONTINUED | PAGE | OF |
| | EP-C-16-003/P00024 | 6 | 7 |

NAME OF OFFEROR OR CONTRACTOR
EASTERN RESEARCH GROUP, INC.

| ITEM NO. (A) | SUPPLIES/SERVICES (B) | QUANTITY (C) | UNIT (D) | UNIT PRICE (E) | AMOUNT (F) |
|-----------------|---|-----------------|-------------|-------------------|---------------|
| | Program (PRC) 000BD4 Budget (BOC) 2505 Job # (Site/Project) Cost Organization DCN-LineID 1923D1E011-001 Quantity: 0 Amount: \$5,000.00 Percent: .07519 Subject To Funding: N Payment Address: RTP Finance Center US Environmental Protection Agency RTP-Finance Center (AA216-01) 109 TW Alexander Drive www2.epa.gov/financial/contracts Durham NC 2771 | | | | |

Section B: Clause, EPA-B-32-101, LIMITATION OF FUNDS NOTICE is revised as follows:

(a) Pursuant to the Limitation of Funds clause, incremental funding in the amount of (b)(4) is allotted to cover estimated cost. Funding in the amount of (b)(4) is provided to cover the corresponding increment of fixed fee. The amount allotted for costs is estimated to cover the contractor's performance through December 10, 2019.

(b) When the contract is fully funded as specified in the Estimated Cost and Fixed Fee Clause (EPA-B-16-102), the Limitation of Cost clause shall become applicable.

(c) Recapitulation of Funds

Recapitulation of Funds
Contract EP-C-16-003
Option Period 3 - 7/1/2019 to 6/30/2020

| FUNDING ACTION | ESTIMATED COST | FIXED FEE | COST PLUS FIXED FEE |
|-----------------------|-----------------------|------------------|----------------------------|
| Modification 20 | (b)(4) | (b)(4) | \$1,654,954.84 |
| Modification 22 | | | \$660,000.00 |
| Modification 24 | | | \$638,600.00 |
| Total Funded | | | \$2,953,554.84 |
| Total Per Contract | | | \$6,649,757.88 |
| Balance Unfunded | | | \$3,696,203.04 |

| | | | | | | | |
|--|---|-------------------|--|--|--|--------------------------------|--|
| AMENDMENT OF SOLICITATION/MODIFICATION OF CONTRACT | | | | 1. CONTRACT ID CODE | | PAGE OF PAGES | |
| | | | | | | 1 4 | |
| 2. AMENDMENT/MODIFICATION NO. | | 3. EFFECTIVE DATE | | 4. REQUISITION/PURCHASE REQ. NO. | | 5. PROJECT NO. (If applicable) | |
| P00025 | | See Block 16C | | See Schedule | | | |
| 6. ISSUED BY | | CODE | | 7. ADMINISTERED BY (If other than Item 6) | | CODE | |
| CAD | | | | | | | |
| CAD US Environmental Protection Agency 26 West Martin Luther King Drive Mail Code: W136 Cincinnati OH 45268-0001 | | | | | | | |
| 8. NAME AND ADDRESS OF CONTRACTOR (No., street, county, State and ZIP Code) | | | | (x) 9A. AMENDMENT OF SOLICITATION NO. | | | |
| EASTERN RESEARCH GROUP, INC. Attn: (b)(4) 110 HARTWELL AVE STE 1 LEXINGTON MA 02421 | | | | | | | |
| | | | | 9B. DATED (SEE ITEM 11) | | | |
| | | | | x 10A. MODIFICATION OF CONTRACT/ORDER NO. EP-C-16-003 | | | |
| | | | | 10B. DATED (SEE ITEM 13) | | | |
| CODE 112947395 | | FACILITY CODE | | 06/24/2016 | | | |
| 11. THIS ITEM ONLY APPLIES TO AMENDMENTS OF SOLICITATIONS | | | | | | | |
| <input type="checkbox"/> The above numbered solicitation is amended as set forth in Item 14. The hour and date specified for receipt of Offers <input type="checkbox"/> is extended. <input type="checkbox"/> is not extended. Offers must acknowledge receipt of this amendment prior to the hour and date specified in the solicitation or as amended, by one of the following methods: (a) By completing Items 8 and 15, and returning _____ copies of the amendment; (b) By acknowledging receipt of this amendment on each copy of the offer submitted; or (c) By separate letter or electronic communication which includes a reference to the solicitation and amendment numbers. FAILURE OF YOUR ACKNOWLEDGEMENT TO BE RECEIVED AT THE PLACE DESIGNATED FOR THE RECEIPT OF OFFERS PRIOR TO THE HOUR AND DATE SPECIFIED MAY RESULT IN REJECTION OF YOUR OFFER. If by virtue of this amendment you desire to change an offer already submitted, such change may be made by letter or electronic communication, provided each letter or electronic communication makes reference to the solicitation and this amendment, and is received prior to the opening hour and date specified. | | | | | | | |
| 12. ACCOUNTING AND APPROPRIATION DATA (If required) | | | | Net Increase: | | \$429,900.00 | |
| See Schedule | | | | | | | |
| 13. THIS ITEM ONLY APPLIES TO MODIFICATION OF CONTRACTS/ORDERS. IT MODIFIES THE CONTRACT/ORDER NO. AS DESCRIBED IN ITEM 14. | | | | | | | |
| CHECK ONE | A. THIS CHANGE ORDER IS ISSUED PURSUANT TO: (Specify authority) THE CHANGES SET FORTH IN ITEM 14 ARE MADE IN THE CONTRACT ORDER NO. IN ITEM 10A. | | | | | | |
| | B. THE ABOVE NUMBERED CONTRACT/ORDER IS MODIFIED TO REFLECT THE ADMINISTRATIVE CHANGES (such as changes in paying office, appropriation data, etc.) SET FORTH IN ITEM 14, PURSUANT TO THE AUTHORITY OF FAR 43.103(b). | | | | | | |
| | C. THIS SUPPLEMENTAL AGREEMENT IS ENTERED INTO PURSUANT TO AUTHORITY OF: | | | | | | |
| X | D. OTHER (Specify type of modification and authority) EPA-B-32-101, Limitation of Funds Notice | | | | | | |
| E. IMPORTANT: Contractor <input checked="" type="checkbox"/> is not <input type="checkbox"/> is required to sign this document and return _____ copies to the issuing office. | | | | | | | |
| 14. DESCRIPTION OF AMENDMENT/MODIFICATION (Organized by UCF section headings, including solicitation/contract subject matter where feasible.) | | | | | | | |
| DUNS Number: 112947395 | | | | | | | |
| Technical and Administrative Program Support for the Office of Wastewater Management | | | | | | | |
| The purpose of this modification is to provide incremental funding to Option Period III in the amount of \$429,900.00 | | | | | | | |
| Max Expire Date: 06/30/2021 | | | | | | | |
| LIST OF CHANGES: | | | | | | | |
| CHANGES FOR LINE ITEM NUMBER: 3001 | | | | | | | |
| Obligated Amount for this Modification: \$429,900.00 | | | | | | | |
| Continued ... | | | | | | | |
| Except as provided herein, all terms and conditions of the document referenced in Item 9 A or 10A, as heretofore changed, remains unchanged and in full force and effect. | | | | | | | |
| 15A. NAME AND TITLE OF SIGNER (Type or print) | | | | 16A. NAME AND TITLE OF CONTRACTING OFFICER (Type or print) | | | |
| | | | | Tammy Adams | | | |
| 15B. CONTRACTOR/OFFEROR | | 15C. DATE SIGNED | | 16B. UNITED STATES OF AMERICA | | 16C. DATE SIGNED | |
| (Signature of person authorized to sign) | | | |  (Signature of Contracting Officer) | | 06/13/2019 | |

| | | | |
|---------------------------|---|------|----|
| CONTINUATION SHEET | REFERENCE NO. OF DOCUMENT BEING CONTINUED | PAGE | OF |
| | EP-C-16-003/P00025 | 2 | 4 |

NAME OF OFFEROR OR CONTRACTOR
EASTERN RESEARCH GROUP, INC.

| ITEM NO. (A) | SUPPLIES/SERVICES (B) | QUANTITY (C) | UNIT (D) | UNIT PRICE (E) | AMOUNT (F) |
|-----------------|---|-----------------|-------------|-------------------|---------------|
| | <p>Incremental Funded Amount changed from \$2,953,554.84 to \$3,383,454.84</p> <p>NEW ACCOUNTING CODE ADDED: Account code: 19-20-B-23C7-000BD4-2505-1923C7E003-001 Beginning FiscalYear 19 Ending Fiscal Year 20 Fund (Appropriation) B Budget Organization 23C7 Program (PRC) 000BD4 Budget (BOC) 2505 Job # (Site/Project) Cost Organization DCN-LineID 1923C7E003-001 Quantity: 0 Amount: \$110,000.00 Percent: 1.6542 Subject To Funding: N Payment Address:</p> <p>NEW ACCOUNTING CODE ADDED: Account code: 19-20-B-23C30D0-000BD4-2505-1923C3E002-001 Beginning FiscalYear 19 Ending Fiscal Year 20 Fund (Appropriation) B Budget Organization 23C30D0 Program (PRC) 000BD4 Budget (BOC) 2505 Job # (Site/Project) Cost Organization DCN-LineID 1923C3E002-001 Quantity: 0 Amount: \$81,900.00 Percent: 1.23162 Subject To Funding: N Payment Address:</p> <p>NEW ACCOUNTING CODE ADDED: Account code: 19-20-B-40DC-000B53-2505-1940SRE019-001 Beginning FiscalYear 19 Ending Fiscal Year 20 Fund (Appropriation) B Budget Organization 40DC Program (PRC) 000B53 Budget (BOC) 2505 Continued ...</p> | | | | |

| | | | |
|---------------------------|---|------|----|
| CONTINUATION SHEET | REFERENCE NO. OF DOCUMENT BEING CONTINUED EP-C-16-003/P00025 | PAGE | OF |
| | | 3 | 4 |

NAME OF OFFEROR OR CONTRACTOR
EASTERN RESEARCH GROUP, INC.

| ITEM NO. (A) | SUPPLIES/SERVICES (B) | QUANTITY (C) | UNIT (D) | UNIT PRICE (E) | AMOUNT (F) |
|-----------------|--|-----------------|-------------|-------------------|---------------|
| | Job # (Site/Project) Cost Organization DCN-LineID 1940SRE019-001 Quantity: 0 Amount: \$208,000.00 Percent: 3.12793 Subject To Funding: N Payment Address: NEW ACCOUNTING CODE ADDED: Account code: 19-20-B-23C10C6-000BD4-2505-1923C1E002-001 Beginning FiscalYear 19 Ending Fiscal Year 20 Fund (Appropriation) B Budget Organization 23C10C6 Program (PRC) 000BD4 Budget (BOC) 2505 Job # (Site/Project) Cost Organization DCN-LineID 1923C1E002-001 Quantity: 0 Amount: \$30,000.00 Percent: .45114 Subject To Funding: N Payment Address | | | | |

Section B: Clause, EPA-B-32-101, LIMITATION OF FUNDS NOTICE is revised as follows:

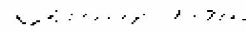
(a) Pursuant to the Limitation of Funds clause, incremental funding in the amount of (b)(4) is allotted to cover estimated cost. Funding in the amount of (b)(4) is provided to cover the corresponding increment of fixed fee. The amount allotted for costs is estimated to cover the contractor's performance through December 10, 2019.

(b) When the contract is fully funded as specified in the Estimated Cost and Fixed Fee Clause (EPA-B-16-102), the Limitation of Cost clause shall become applicable.

(c) Recapitulation of Funds

Recapitulation of Funds
Contract EP-C-16-003
Option Period 3 - 7/1/2019 to 6/30/2020

| FUNDING ACTION | ESTIMATED COST | FIXED FEE | COST PLUS FIXED FEE |
|-----------------------|-----------------------|------------------|----------------------------|
| Modification 20 | (b)(4) | (b)(4) | \$1,654,954.84 |
| Modification 22 | | | \$660,000.00 |
| Modification 24 | | | \$638,600.00 |
| Modification 25 | | | \$429,900.00 |
| Total Funded | | | \$3,383,454.84 |
| Total Per Contract | | | \$6,649,757.88 |
| Balance Unfunded | | | \$3,266,303.04 |

| | | | | | | | |
|--|---|-------------------|--|--|--|--------------------------------|--|
| AMENDMENT OF SOLICITATION/MODIFICATION OF CONTRACT | | | | 1. CONTRACT ID CODE | | PAGE OF PAGES | |
| | | | | | | 1 9 | |
| 2. AMENDMENT/MODIFICATION NO. | | 3. EFFECTIVE DATE | | 4. REQUISITION/PURCHASE REQ. NO. | | 5. PROJECT NO. (If applicable) | |
| P00026 | | See Block 16C | | See Schedule | | | |
| 6. ISSUED BY | | CODE | | 7. ADMINISTERED BY (If other than Item 6) | | CODE | |
| CAD | | | | | | | |
| CAD US Environmental Protection Agency 26 West Martin Luther King Drive Mail Code: W136 Cincinnati OH 45268-0001 | | | | | | | |
| 8. NAME AND ADDRESS OF CONTRACTOR (No., street, county, State and ZIP Code) | | | | (x) | | | |
| EASTERN RESEARCH GROUP, INC. Attn: (b)(4) 110 HARTWELL AVE STE 1 LEXINGTON MA 02421 | | | | | | | |
| | | | | 9A. AMENDMENT OF SOLICITATION NO. | | | |
| | | | | 9B. DATED (SEE ITEM 11) | | | |
| | | | | x 10A. MODIFICATION OF CONTRACT/ORDER NO. EP-C-16-003 | | | |
| | | | | 10B. DATED (SEE ITEM 13) | | | |
| CODE 112947395 | | FACILITY CODE | | 06/24/2016 | | | |
| 11. THIS ITEM ONLY APPLIES TO AMENDMENTS OF SOLICITATIONS | | | | | | | |
| <input type="checkbox"/> The above numbered solicitation is amended as set forth in Item 14. The hour and date specified for receipt of Offers <input type="checkbox"/> is extended. <input type="checkbox"/> is not extended. Offers must acknowledge receipt of this amendment prior to the hour and date specified in the solicitation or as amended, by one of the following methods: (a) By completing Items 8 and 15, and returning _____ copies of the amendment; (b) By acknowledging receipt of this amendment on each copy of the offer submitted; or (c) By separate letter or electronic communication which includes a reference to the solicitation and amendment numbers. FAILURE OF YOUR ACKNOWLEDGEMENT TO BE RECEIVED AT THE PLACE DESIGNATED FOR THE RECEIPT OF OFFERS PRIOR TO THE HOUR AND DATE SPECIFIED MAY RESULT IN REJECTION OF YOUR OFFER. If by virtue of this amendment you desire to change an offer already submitted, such change may be made by letter or electronic communication, provided each letter or electronic communication makes reference to the solicitation and this amendment, and is received prior to the opening hour and date specified. | | | | | | | |
| 12. ACCOUNTING AND APPROPRIATION DATA (If required) | | | | | | | |
| See Schedule | | | | | | | |
| 13. THIS ITEM ONLY APPLIES TO MODIFICATION OF CONTRACTS/ORDERS. IT MODIFIES THE CONTRACT/ORDER NO. AS DESCRIBED IN ITEM 14. | | | | | | | |
| CHECK ONE | A. THIS CHANGE ORDER IS ISSUED PURSUANT TO: (Specify authority) THE CHANGES SET FORTH IN ITEM 14 ARE MADE IN THE CONTRACT ORDER NO. IN ITEM 10A. | | | | | | |
| | B. THE ABOVE NUMBERED CONTRACT/ORDER IS MODIFIED TO REFLECT THE ADMINISTRATIVE CHANGES (such as changes in paying office, appropriation data, etc.) SET FORTH IN ITEM 14, PURSUANT TO THE AUTHORITY OF FAR 43.103(b). | | | | | | |
| | C. THIS SUPPLEMENTAL AGREEMENT IS ENTERED INTO PURSUANT TO AUTHORITY OF: | | | | | | |
| X | D. OTHER (Specify type of modification and authority) Bi-Lateral Modification - EPA-B-32-101, Limitation of Funds Notice | | | | | | |
| E. IMPORTANT: Contractor <input checked="" type="checkbox"/> is not <input type="checkbox"/> is required to sign this document and return _____ copies to the issuing office. | | | | | | | |
| 14. DESCRIPTION OF AMENDMENT/MODIFICATION (Organized by UCF section headings, including solicitation/contract subject matter where feasible.) | | | | | | | |
| DUNS Number: 112947395 | | | | | | | |
| Technical and Administrative Program Support for the Office of Wastewater Management | | | | | | | |
| The purpose of this modification is to shift funds in the amount of \$818,722.01 from Option Period II to Option Period III. | | | | | | | |
| Max Expire Date: 06/30/2021 | | | | | | | |
| LIST OF CHANGES: | | | | | | | |
| Total Amount for this Modification: \$0.00 | | | | | | | |
| Continued ... | | | | | | | |
| Except as provided herein, all terms and conditions of the document referenced in Item 9 A or 10A, as heretofore changed, remains unchanged and in full force and effect. | | | | | | | |
| 15A. NAME AND TITLE OF SIGNER (Type or print) | | | | 16A. NAME AND TITLE OF CONTRACTING OFFICER (Type or print) | | | |
| | | | | Tammy Adams | | | |
| 15B. CONTRACTOR/OFFEROR | | 15C. DATE SIGNED | | 16B. UNITED STATES OF AMERICA | | 16C. DATE SIGNED | |
| (Signature of person authorized to sign) | | | |  (Signature of Contracting Officer) | | 06/24/2019 | |

| | | | |
|--------------------|---|------|----|
| CONTINUATION SHEET | REFERENCE NO. OF DOCUMENT BEING CONTINUED EP-C-16-003/P00026 | PAGE | OF |
| | | 2 | 9 |

NAME OF OFFEROR OR CONTRACTOR
EASTERN RESEARCH GROUP, INC.

| ITEM NO. (A) | SUPPLIES/SERVICES (B) | QUANTITY (C) | UNIT (D) | UNIT PRICE (E) | AMOUNT (F) |
|-----------------|--|-----------------|-------------|-------------------|---------------|
| | <p>CHANGES FOR LINE ITEM NUMBER: 2001</p> <p>Obligated Amount for this Modification: -\$818,722.01</p> <p>Incremental Funded Amount changed from \$4,654,446.85 to \$3,835,724.84</p> <p>CHANGES FOR ACCOUNTING CODE: 17-E1-09L2-202B06-4117-1709W23504-001 Amount changed from \$139,946.74 to \$127,618.74 Percent changed from 2.14901 to 1.9597</p> <p>CHANGES FOR ACCOUNTING CODE: 19-20-B-01L-000BD4-2505-1901LZC504-001 Amount changed from \$13,877.00 to \$0.00 Percent changed from .21309 to 0</p> <p>CHANGES FOR ACCOUNTING CODE: 18-19-B-23C30D0-000BD4-2505-1823C3E005-001 Amount changed from \$108,000.00 to \$87,850.00 Percent changed from 1.65844 to 1.34902</p> <p>CHANGES FOR ACCOUNTING CODE: 18-19-B-23D10K2-000BD4-2505-1823D1E007-001 Amount changed from \$20,000.00 to \$4,755.23 Percent changed from .30712 to .07302</p> <p>CHANGES FOR ACCOUNTING CODE: 18-19-B-23D10K3-000BD4-2505-1823D1E010-001 Amount changed from \$1,000,000.00 to \$300,000.00 Percent changed from 15.35589 to 4.60677</p> <p>CHANGES FOR ACCOUNTING CODE: 18-19-B-87DG-000BD4-2505-1887GE8004-001 Amount changed from \$60,000.00 to \$35,392.00 Percent changed from .92135 to .54348</p> <p>CHANGES FOR ACCOUNTING CODE: 18-19-B-10M-000BD4-2505-1810MZP003-001 Amount changed from \$56,000.00 to \$41,625.76 Percent changed from .85993 to .6392</p> <p>CHANGES FOR ACCOUNTING CODE: 16-E5C-2300A9A-202B51-2505-1723C2E011-002 Amount changed from \$140,789.07 to \$122,649.07 Percent changed from 2.16194 to 1.88339</p> <p>CHANGES FOR LINE ITEM NUMBER: 3001</p> <p>Obligated Amount for this Modification: \$818,722.01</p> <p>Continued ...</p> | | | | |

| | | | |
|---------------------------|---|------|----|
| CONTINUATION SHEET | REFERENCE NO. OF DOCUMENT BEING CONTINUED | PAGE | OF |
| | EP-C-16-003/P00026 | 3 | 9 |

NAME OF OFFEROR OR CONTRACTOR
EASTERN RESEARCH GROUP, INC.

| ITEM NO. (A) | SUPPLIES/SERVICES (B) | QUANTITY (C) | UNIT (D) | UNIT PRICE (E) | AMOUNT (F) |
|-----------------|--|-----------------|-------------|-------------------|---------------|
| | <p>Incremental Funded Amount changed from \$3,383,454.84 to \$4,202,176.85</p> <p>NEW ACCOUNTING CODE ADDED: Account code: 18-19-B-23C30D0-000BD4-2505-1823C3E005-001 Beginning FiscalYear 18 Ending Fiscal Year 19 Fund (Appropriation) B Budget Organization 23C30D0 Program (PRC) 000BD4 Budget (BOC) 2505 Job # (Site/Project) Cost Organization DCN-LineID 1823C3E005-001 Quantity: 0 Amount: \$20,150.00 Percent: .30302 Subject To Funding: N Payment Address: RTP Finance Center US Environmental Protection Agency RTP-Finance Center (AA216-01) 109 TW Alexander Drive www2.epa.gov/financial/contracts Durham NC 27711</p> <p>NEW ACCOUNTING CODE ADDED: Account code: 18-19-B-23D10K2-000BD4-2505-1823D1E007-001 Beginning FiscalYear 18 Ending Fiscal Year 19 Fund (Appropriation) B Budget Organization 23D10K2 Program (PRC) 000BD4 Budget (BOC) 2505 Job # (Site/Project) Cost Organization DCN-LineID 1823D1E007-001 Quantity: 0 Amount: \$15,244.77 Percent: .22925 Subject To Funding: N Payment Address: RTP Finance Center US Environmental Protection Agency RTP-Finance Center (AA216-01) 109 TW Alexander Drive www2.epa.gov/financial/contracts Continued ...</p> | | | | |

| | | | |
|---------------------------|---|------|----|
| CONTINUATION SHEET | REFERENCE NO. OF DOCUMENT BEING CONTINUED EP-C-16-003/P00026 | PAGE | OF |
| | | 4 | 9 |

NAME OF OFFEROR OR CONTRACTOR
EASTERN RESEARCH GROUP, INC.

| ITEM NO. (A) | SUPPLIES/SERVICES (B) | QUANTITY (C) | UNIT (D) | UNIT PRICE (E) | AMOUNT (F) |
|-----------------|--|-----------------|-------------|-------------------|---------------|
| | <p>Durham NC 27711</p> <p>NEW ACCOUNTING CODE ADDED: Account code: 18-19-B-23D10K3-000BD4-2505-1823D1E010-001 Beginning FiscalYear 18 Ending Fiscal Year 19 Fund (Appropriation) B Budget Organization 23D10K3 Program (PRC) 000BD4 Budget (BOC) 2505 Job # (Site/Project) Cost Organization DCN-LineID 1823D1E010-001 Quantity: 0 Amount: \$700,000.00 Percent: 10.5267 Subject To Funding: N Payment Address: RTP Finance Center US Environmental Protection Agency RTP-Finance Center (AA216-01) 109 TW Alexander Drive www2.epa.gov/financial/contracts Durham NC 27711</p> <p>NEW ACCOUNTING CODE ADDED: Account code: 18-19-B-87DG-000BD4-2505-1887GE8004-001 Beginning FiscalYear 18 Ending Fiscal Year 19 Fund (Appropriation) B Budget Organization 87DG Program (PRC) 000BD4 Budget (BOC) 2505 Job # (Site/Project) Cost Organization DCN-LineID 1887GE8004-001 Quantity: 0 Amount: \$24,608.00 Percent: .37006 Subject To Funding: N Payment Address: RTP Finance Center US Environmental Protection Agency RTP-Finance Center (AA216-01) 109 TW Alexander Drive www2.epa.gov/financial/contracts Continued ...</p> | | | | |

| | | | |
|---------------------------|---|------|----|
| CONTINUATION SHEET | REFERENCE NO. OF DOCUMENT BEING CONTINUED | PAGE | OF |
| | EP-C-16-003/P00026 | 5 | 9 |

NAME OF OFFEROR OR CONTRACTOR
EASTERN RESEARCH GROUP, INC.

| ITEM NO. (A) | SUPPLIES/SERVICES (B) | QUANTITY (C) | UNIT (D) | UNIT PRICE (E) | AMOUNT (F) |
|-----------------|--|-----------------|-------------|-------------------|---------------|
| | <p>Durham NC 27711</p> <p>NEW ACCOUNTING CODE ADDED: Account code: 18-19-B-10M-000BD4-2505-1810MZP003-001 Beginning FiscalYear 18 Ending Fiscal Year 19 Fund (Appropriation) B Budget Organization 10M Program (PRC) 000BD4 Budget (BOC) 2505 Job # (Site/Project) Cost Organization DCN-LineID 1810MZP003-001 Quantity: 0 Amount: \$14,374.24 Percent: .21616 Subject To Funding: N Payment Address: RTP Finance Center US Environmental Protection Agency RTP-Finance Center (AA216-01) 109 TW Alexander Drive www2.epa.gov/financial/contracts Durham NC 27711</p> <p>NEW ACCOUNTING CODE ADDED: Account code: 16-E5C-2300A9A-202B51-2505-1723C2E011-002 Beginning FiscalYear 16 Ending Fiscal Year Fund (Appropriation) E5C Budget Organization 2300A9A Program (PRC) 202B51 Budget (BOC) 2505 Job # (Site/Project) Cost Organization DCN-LineID 1723C2E011-002 Quantity: 0 Amount: \$18,140.00 Percent: .27279 Subject To Funding: N Payment Address: RTP Finance Center US Environmental Protection Agency RTP-Finance Center (AA216-01) 109 TW Alexander Drive www2.epa.gov/financial/contracts Continued ...</p> | | | | |

| | | | |
|--------------------|---|------|----|
| CONTINUATION SHEET | REFERENCE NO. OF DOCUMENT BEING CONTINUED | PAGE | OF |
| | EP-C-16-003/P00026 | 6 | 9 |

NAME OF OFFEROR OR CONTRACTOR
EASTERN RESEARCH GROUP, INC.

| ITEM NO. (A) | SUPPLIES/SERVICES (B) | QUANTITY (C) | UNIT (D) | UNIT PRICE (E) | AMOUNT (F) |
|-----------------|--|-----------------|-------------|-------------------|---------------|
| | <p>Durham NC 27711</p> <p>NEW ACCOUNTING CODE ADDED: Account code: 17-E1-09L2-202B06-4117-1709W23504-001 Beginning FiscalYear 17 Ending Fiscal Year Fund (Appropriation) E1 Budget Organization 09L2 Program (PRC) 202B06 Budget (BOC) 4117 Job # (Site/Project) Cost Organization DCN-LineID 1709W23504-001 Quantity: 0 Amount: \$12,328.00 Percent: .18539 Subject To Funding: N Payment Address: RTP Finance Center US Environmental Protection Agency RTP-Finance Center (AA216-01) 109 TW Alexander Drive www2.epa.gov/financial/contracts Durham NC 27711</p> <p>NEW ACCOUNTING CODE ADDED: Account code: 19-20-B-01L-000BD4-2505-1901LZC504-001 Beginning FiscalYear 19 Ending Fiscal Year 20 Fund (Appropriation) B Budget Organization 01L Program (PRC) 000BD4 Budget (BOC) 2505 Job # (Site/Project) Cost Organization DCN-LineID 1901LZC504-001 Quantity: 0 Amount: \$13,877.00 Percent: .20868 Subject To Funding: N Payment Address: RTP Finance Center US Environmental Protection Agency RTP-Finance Center (AA216-01) 109 TW Alexander Drive www2.epa.gov/financial/contracts Continued ...</p> | | | | |

NAME OF OFFEROR OR CONTRACTOR
EASTERN RESEARCH GROUP, INC.

| ITEM NO. (A) | SUPPLIES/SERVICES (B) | QUANTITY (C) | UNIT (D) | UNIT PRICE (E) | AMOUNT (F) |
|-----------------|--------------------------|-----------------|-------------|-------------------|---------------|
| | Durham NC 27711 | | | | |

Section B: Clause, EPA-B-32-101, LIMITATION OF FUNDS NOTICE is revised as follows:

Option Period II

(a) Pursuant to the Limitation of Funds clause, incremental funding in the amount of (b)(4) is allotted to cover estimated cost. Funding in the amount of (b)(4) is provided to cover the corresponding increment of fixed fee. The amount allotted for costs is estimated to cover the contractor's performance through June 30, 2019.

(b) When the contract is fully funded as specified in the Estimated Cost and Fixed Fee Clause (EPA-B-16-102), the Limitation of Cost clause shall become applicable.

(c) Recapitulation of Funds

**Recapitulation of Funds
Contract EP-C-16-003
Option Period II - 7/1/2018 to 6/30/2019**

| FUNDING ACTION | ESTIMATED COST | FIXED FEE | COST PLUS FIXED FEE |
|-----------------------|-----------------------|------------------|----------------------------|
| Modification 12 | (b)(4) | (b)(4) | \$1,205,000.00 |
| Modification 14 | | | \$25,245.84 |
| Modification 15 | | | \$533,027.25 |
| Modification 16 | | | \$1,186,000.00 |
| Modification 17 | | | \$477,818.50 |
| Modification 18 | | | \$1,138,523.42 |
| Modification 19 | | | \$64,954.84 |
| Modification 23 | | | \$23,877.00 |
| Modification 26 | | | -\$818,722.01 |
| Total Funded | | | \$3,835,724.84 |
| Total Per Contract | | | \$6,512,158.61 |
| Balance Unfunded | | | \$2,676,433.77 |

Option Period III

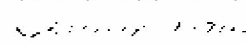
(a) Pursuant to the Limitation of Funds clause, incremental funding in the amount of (b)(4) is allotted to cover estimated cost. Funding in the amount of (b)(4) is provided to cover the corresponding increment of fixed fee. The amount allotted for costs is estimated to cover the contractor's performance through February 16, 2020.

(b) When the contract is fully funded as specified in the Estimated Cost and Fixed Fee Clause (EPA-B-16-102), the Limitation of Cost clause shall become applicable.

(c) Recapitulation of Funds

Recapitulation of Funds
Contract EP-C-16-003
Option Period III - 7/1/2019 to 6/30/2020

| FUNDING ACTION | ESTIMATED COST | FIXED FEE | COST PLUS FIXED FEE |
|-----------------------|-----------------------|------------------|----------------------------|
| Modification 20 | (b)(4) | (b)(4) | \$1,654,954.84 |
| Modification 22 | | | \$660,000.00 |
| Modification 24 | | | \$638,600.00 |
| Modification 25 | | | \$429,900.00 |
| Modification 26 | | | \$818,722.01 |
| Total Funded | | | \$4,202,176.85 |
| Total Per Contract | | | \$6,649,757.88 |
| Balance Unfunded | | | \$2,447,581.03 |

| | | | | | | | | |
|--|--|---|---------------------|--|----------------------|--------------------------------|--|--|
| AMENDMENT OF SOLICITATION/MODIFICATION OF CONTRACT | | | 1. CONTRACT ID CODE | | PAGE OF PAGES 1 4 | | | |
| 2. AMENDMENT/MODIFICATION NO. P00027 | | 3. EFFECTIVE DATE See Block 16C | | 4. REQUISITION/PURCHASE REQ. NO. See Schedule | | 5. PROJECT NO. (If applicable) | | |
| 6. ISSUED BY CAD US Environmental Protection Agency 26 West Martin Luther King Drive Mail Code: W136 Cincinnati OH 45268-0001 | | CODE CAD | | 7. ADMINISTERED BY (If other than Item 6) | | CODE | | |
| 8. NAME AND ADDRESS OF CONTRACTOR (No., street, county, State and ZIP Code) EASTERN RESEARCH GROUP, INC. Attn: (b)(4) 110 HARTWELL AVE STE 1 LEXINGTON MA 02421 | | | | (x) | | | 9A. AMENDMENT OF SOLICITATION NO. | |
| | | | | | | | 9B. DATED (SEE ITEM 11) | |
| | | | | x | | | 10A. MODIFICATION OF CONTRACT/ORDER NO. EP-C-16-003 | |
| | | | | | | | 10B. DATED (SEE ITEM 13) 06/24/2016 | |
| CODE 112947395 | | FACILITY CODE | | | | | | |
| 11. THIS ITEM ONLY APPLIES TO AMENDMENTS OF SOLICITATIONS | | | | | | | | |
| <input type="checkbox"/> The above numbered solicitation is amended as set forth in Item 14. The hour and date specified for receipt of Offers <input type="checkbox"/> is extended. <input type="checkbox"/> is not extended. Offers must acknowledge receipt of this amendment prior to the hour and date specified in the solicitation or as amended, by one of the following methods: (a) By completing Items 8 and 15, and returning _____ copies of the amendment; (b) By acknowledging receipt of this amendment on each copy of the offer submitted; or (c) By separate letter or electronic communication which includes a reference to the solicitation and amendment numbers. FAILURE OF YOUR ACKNOWLEDGEMENT TO BE RECEIVED AT THE PLACE DESIGNATED FOR THE RECEIPT OF OFFERS PRIOR TO THE HOUR AND DATE SPECIFIED MAY RESULT IN REJECTION OF YOUR OFFER. If by virtue of this amendment you desire to change an offer already submitted, such change may be made by letter or electronic communication, provided each letter or electronic communication makes reference to the solicitation and this amendment, and is received prior to the opening hour and date specified. | | | | | | | | |
| 12. ACCOUNTING AND APPROPRIATION DATA (If required) See Schedule | | | | Net Increase: | | \$640,638.00 | | |
| 13. THIS ITEM ONLY APPLIES TO MODIFICATION OF CONTRACTS/ORDERS. IT MODIFIES THE CONTRACT/ORDER NO. AS DESCRIBED IN ITEM 14. | | | | | | | | |
| CHECK ONE | | A. THIS CHANGE ORDER IS ISSUED PURSUANT TO: (Specify authority) THE CHANGES SET FORTH IN ITEM 14 ARE MADE IN THE CONTRACT ORDER NO. IN ITEM 10A. | | | | | | |
| | | B. THE ABOVE NUMBERED CONTRACT/ORDER IS MODIFIED TO REFLECT THE ADMINISTRATIVE CHANGES (such as changes in paying office, appropriation data, etc.) SET FORTH IN ITEM 14, PURSUANT TO THE AUTHORITY OF FAR 43.103(b). | | | | | | |
| | | C. THIS SUPPLEMENTAL AGREEMENT IS ENTERED INTO PURSUANT TO AUTHORITY OF: | | | | | | |
| X | | D. OTHER (Specify type of modification and authority) EPA-B-32-101, Limitation of Funds Notice | | | | | | |
| E. IMPORTANT: Contractor <input checked="" type="checkbox"/> is not <input type="checkbox"/> is required to sign this document and return _____ copies to the issuing office. | | | | | | | | |
| 14. DESCRIPTION OF AMENDMENT/MODIFICATION (Organized by UCF section headings, including solicitation/contract subject matter where feasible.) | | | | | | | | |
| DUNS Number: 112947395 | | | | | | | | |
| Technical and Administrative Program Support for the Office of Wastewater Management | | | | | | | | |
| The purpose of this modification is to provide incremental funding to Option Period III in the amount of \$640,638.00. | | | | | | | | |
| Max Expire Date: 06/30/2021 | | | | | | | | |
| LIST OF CHANGES: | | | | | | | | |
| CHANGES FOR LINE ITEM NUMBER: 3001 | | | | | | | | |
| Obligated Amount for this Modification: \$640,638.00 | | | | | | | | |
| Continued ... | | | | | | | | |
| Except as provided herein, all terms and conditions of the document referenced in Item 9 A or 10A, as heretofore changed, remains unchanged and in full force and effect. | | | | | | | | |
| 15A. NAME AND TITLE OF SIGNER (Type or print) | | | | 16A. NAME AND TITLE OF CONTRACTING OFFICER (Type or print) | | | | |
| | | | | Tammy Adams | | | | |
| 15B. CONTRACTOR/OFFEROR | | 15C. DATE SIGNED | | 16B. UNITED STATES OF AMERICA | | 16C. DATE SIGNED | | |
| (Signature of person authorized to sign) | | | |  (Signature of Contracting Officer) | | 06/27/2019 | | |

| | | | |
|---------------------------|---|------|----|
| CONTINUATION SHEET | REFERENCE NO. OF DOCUMENT BEING CONTINUED | PAGE | OF |
| | EP-C-16-003/P00027 | 2 | 4 |

NAME OF OFFEROR OR CONTRACTOR
EASTERN RESEARCH GROUP, INC.

| ITEM NO. (A) | SUPPLIES/SERVICES (B) | QUANTITY (C) | UNIT (D) | UNIT PRICE (E) | AMOUNT (F) |
|-----------------|---|-----------------|-------------|-------------------|---------------|
| | <p>Incremental Funded Amount changed from \$4,202,176.85 to \$4,842,814.85</p> <p>NEW ACCOUNTING CODE ADDED: Account code: 19-20-B-23C30D1-000BD4-2505-1923C3E005-001 Beginning FiscalYear 19 Ending Fiscal Year 20 Fund (Appropriation) B Budget Organization 23C30D1 Program (PRC) 000BD4 Budget (BOC) 2505 Job # (Site/Project) Cost Organization DCN-LineID 1923C3E005-001 Quantity: 0 Amount: \$161,000.00 Percent: 2.42114 Subject To Funding: N Payment Address:</p> <p>NEW ACCOUNTING CODE ADDED: Account code: 19-20-B-23C20C2-000BD4-2505-1923C2E005-001 Beginning FiscalYear 19 Ending Fiscal Year 20 Fund (Appropriation) B Budget Organization 23C20C2 Program (PRC) 000BD4 Budget (BOC) 2505 Job # (Site/Project) Cost Organization DCN-LineID 1923C2E005-001 Quantity: 0 Amount: \$350,000.00 Percent: 5.26335 Subject To Funding: N Payment Address:</p> <p>NEW ACCOUNTING CODE ADDED: Account code: 19-20-B-01L-000BD4-2505-1901LZC506-001 Beginning FiscalYear 19 Ending Fiscal Year 20 Fund (Appropriation) B Budget Organization 01L Program (PRC) 000BD4 Budget (BOC) 2505 Continued ...</p> | | | | |

| | | | |
|---------------------------|---|------|----|
| CONTINUATION SHEET | REFERENCE NO. OF DOCUMENT BEING CONTINUED | PAGE | OF |
| | EP-C-16-003/P00027 | 3 | 4 |

NAME OF OFFEROR OR CONTRACTOR
EASTERN RESEARCH GROUP, INC.

| ITEM NO. (A) | SUPPLIES/SERVICES (B) | QUANTITY (C) | UNIT (D) | UNIT PRICE (E) | AMOUNT (F) |
|-----------------|---|-----------------|-------------|-------------------|---------------|
| | <p>Job # (Site/Project)</p> <p>Cost Organization</p> <p>DCN-LineID 1901LZC506-001</p> <p>Quantity: 0</p> <p>Amount: \$5,000.00</p> <p>Percent: .07519</p> <p>Subject To Funding: N</p> <p>Payment Address:</p> <p style="padding-left: 40px;">RTP Finance Center</p> <p>US Environmental Protection Agency</p> <p>RTP-Finance Center (AA216-01)</p> <p>109 TW Alexander Drive</p> <p>www2.epa.gov/financial/contracts</p> <p>Durham NC 27711</p> <p>NEW ACCOUNTING CODE ADDED:</p> <p>Account code:</p> <p>18-E5C-2300A9A-000B51-2505-1923C2E007-001</p> <p>Beginning FiscalYear 18</p> <p>Ending Fiscal Year</p> <p>Fund (Appropriation) E5C</p> <p>Budget Organization 2300A9A</p> <p>Program (PRC) 000B51</p> <p>Budget (BOC) 2505</p> <p>Job # (Site/Project)</p> <p>Cost Organization</p> <p>DCN-LineID 1923C2E007-001</p> <p>Quantity: 0</p> <p>Amount: \$124,638.00</p> <p>Percent: 1.87432</p> <p>Subject To Funding: N</p> <p>Payment Address:</p> <p style="padding-left: 40px;">RTP Finance Center</p> <p>US Environmental Protection Agency</p> <p>RTP-Finance Center (AA216-01)</p> <p>109 TW Alexander Drive</p> <p>www2.epa.gov/financial/contracts</p> <p>Durham NC 2771</p> | | | | |

Section B: Clause, EPA-B-32-101, LIMITATION OF FUNDS NOTICE is revised as follows:

(a) Pursuant to the Limitation of Funds clause, incremental funding in the amount of (b)(4) is allotted to cover estimated cost. Funding in the amount of (b)(4) is provided to cover the corresponding increment of fixed fee. The amount allotted for costs is estimated to cover the contractor's performance through March 22, 2020.

(b) When the contract is fully funded as specified in the Estimated Cost and Fixed Fee Clause (EPA-B-16-102), the Limitation of Cost clause shall become applicable.

(c) Recapitulation of Funds

Recapitulation of Funds
Contract EP-C-16-003
Option Period III - 7/1/2019 to 6/30/2020

| FUNDING ACTION | ESTIMATED COST | FIXED FEE | COST PLUS FIXED FEE |
|-----------------------|-----------------------|------------------|----------------------------|
| Modification 20 | (b)(4) | (b)(4) | \$1,654,954.84 |
| Modification 22 | | | \$660,000.00 |
| Modification 24 | | | \$638,600.00 |
| Modification 25 | | | \$429,900.00 |
| Modification 26 | | | \$818,722.01 |
| Modification 27 | | | \$640,638.00 |
| Total Funded | | | \$4,842,814.85 |
| Total Per Contract | | | \$6,649,757.88 |
| Balance Unfunded | | | \$1,806,943.03 |

| | | | | | | | |
|---|--|---|---------------------|--|---------------|---|--|
| AMENDMENT OF SOLICITATION/MODIFICATION OF CONTRACT | | | 1. CONTRACT ID CODE | | PAGE OF PAGES | | |
| | | | | | 1 5 | | |
| 2. AMENDMENT/MODIFICATION NO. | | 3. EFFECTIVE DATE | | 4. REQUISITION/PURCHASE REQ. NO. | | 5. PROJECT NO. (If applicable) | |
| P00028 | | See Block 16C | | PR-R1-19-00345 | | | |
| 6. ISSUED BY | | CODE | | 7. ADMINISTERED BY (If other than Item 6) | | CODE | |
| CAD | | | | | | | |
| US Environmental Protection Agency | | | | | | | |
| 26 West Martin Luther King Drive | | | | | | | |
| Mail Code: W136 | | | | | | | |
| Cincinnati OH 45268-0001 | | | | | | | |
| 8. NAME AND ADDRESS OF CONTRACTOR (No., street, county, State and ZIP Code) | | | | (x) | | 9A. AMENDMENT OF SOLICITATION NO. | |
| EASTERN RESEARCH GROUP, INC. | | | | | | | |
| Attn: (b)(4) | | | | | | 9B. DATED (SEE ITEM 11) | |
| 110 HARTWELL AVE STE 1 | | | | | | | |
| LEXINGTON MA 02421 | | | | | | | |
| | | | | x | | 10A. MODIFICATION OF CONTRACT/ORDER NO. | |
| | | | | | | EP-C-16-003 | |
| | | | | | | 10B. DATED (SEE ITEM 13) | |
| | | | | | | 06/24/2016 | |
| CODE 112947395 | | FACILITY CODE | | | | | |
| 11. THIS ITEM ONLY APPLIES TO AMENDMENTS OF SOLICITATIONS | | | | | | | |
| <input type="checkbox"/> The above numbered solicitation is amended as set forth in Item 14. The hour and date specified for receipt of Offers <input type="checkbox"/> is extended. <input type="checkbox"/> is not extended. Offers must acknowledge receipt of this amendment prior to the hour and date specified in the solicitation or as amended, by one of the following methods: (a) By completing Items 8 and 15, and returning _____ copies of the amendment; (b) By acknowledging receipt of this amendment on each copy of the offer submitted; or (c) By separate letter or electronic communication which includes a reference to the solicitation and amendment numbers. FAILURE OF YOUR ACKNOWLEDGEMENT TO BE RECEIVED AT THE PLACE DESIGNATED FOR THE RECEIPT OF OFFERS PRIOR TO THE HOUR AND DATE SPECIFIED MAY RESULT IN REJECTION OF YOUR OFFER. If by virtue of this amendment you desire to change an offer already submitted, such change may be made by letter or electronic communication, provided each letter or electronic communication makes reference to the solicitation and this amendment, and is received prior to the opening hour and date specified. | | | | | | | |
| 12. ACCOUNTING AND APPROPRIATION DATA (If required) | | | | Net Increase: | | \$7,556.79 | |
| See Schedule | | | | | | | |
| 13. THIS ITEM ONLY APPLIES TO MODIFICATION OF CONTRACTS/ORDERS. IT MODIFIES THE CONTRACT/ORDER NO. AS DESCRIBED IN ITEM 14. | | | | | | | |
| CHECK ONE | | A. THIS CHANGE ORDER IS ISSUED PURSUANT TO: (Specify authority) THE CHANGES SET FORTH IN ITEM 14 ARE MADE IN THE CONTRACT ORDER NO. IN ITEM 10A. | | | | | |
| | | B. THE ABOVE NUMBERED CONTRACT/ORDER IS MODIFIED TO REFLECT THE ADMINISTRATIVE CHANGES (such as changes in paying office, appropriation data, etc.) SET FORTH IN ITEM 14, PURSUANT TO THE AUTHORITY OF FAR 43.103(b). | | | | | |
| | | C. THIS SUPPLEMENTAL AGREEMENT IS ENTERED INTO PURSUANT TO AUTHORITY OF: | | | | | |
| X | | D. OTHER (Specify type of modification and authority) EPA-B-32-101, Limitation of Funds Notice | | | | | |
| E. IMPORTANT: Contractor <input type="checkbox"/> is not <input checked="" type="checkbox"/> is required to sign this document and return <u>1</u> copies to the issuing office. | | | | | | | |
| 14. DESCRIPTION OF AMENDMENT/MODIFICATION (Organized by UCF section headings, including solicitation/contract subject matter where feasible.) | | | | | | | |
| DUNS Number: 112947395 | | | | | | | |
| Technical and Administrative Program Support for the Office of Wastewater Management | | | | | | | |
| The purpose of this modification is to: | | | | | | | |
| 1. Deobligate funding from Option Period II in the amount of \$2,443.21, | | | | | | | |
| 2. Provide incremental funding to Option Period III in the amount of \$10,000.00, and | | | | | | | |
| 3. Incorporate Indirect Cost Rate Agreements. | | | | | | | |
| Max Expire Date: 06/30/2021 | | | | | | | |
| LIST OF CHANGES: | | | | | | | |
| Continued ... | | | | | | | |
| Except as provided herein, all terms and conditions of the document referenced in Item 9 A or 10A, as heretofore changed, remains unchanged and in full force and effect. | | | | | | | |
| 15A. NAME AND TITLE OF SIGNER (Type or print) | | | | 16A. NAME AND TITLE OF CONTRACTING OFFICER (Type or print) | | | |
| | | | | Tammy Adams | | | |
| 15B. CONTRACTOR/OFFEROR | | 15C. DATE SIGNED | | 16B. UNITED STATES OF AMERICA | | 16C. DATE SIGNED | |
| | | | | ELECTRONIC SIGNATURE | | 07/16/2019 | |
| (Signature of person authorized to sign) | | | | (Signature of Contracting Officer) | | | |

| | | | |
|--------------------|---|------|----|
| CONTINUATION SHEET | REFERENCE NO. OF DOCUMENT BEING CONTINUED EP-C-16-003/P00028 | PAGE | OF |
| | | 2 | 5 |

NAME OF OFFEROR OR CONTRACTOR
EASTERN RESEARCH GROUP, INC.

| ITEM NO. (A) | SUPPLIES/SERVICES (B) | QUANTITY (C) | UNIT (D) | UNIT PRICE (E) | AMOUNT (F) |
|-----------------|--|-----------------|-------------|-------------------|---------------|
| | <p>Obligated Amount for this Modification: \$7,556.79</p> <p>CHANGES FOR LINE ITEM NUMBER: 2001 Obligated Amount for this Modification: -\$2,443.21 Incremental Funded Amount changed from \$3,835,724.84 to \$3,833,281.63</p> <p>CHANGES FOR ACCOUNTING CODE: 17-E4-87AR-202BL7-2505-1887TE8014-001 Amount changed from \$79,127.79 to \$78,930.57 Percent changed from 1.21508 to 0</p> <p>CHANGES FOR ACCOUNTING CODE: 19-20-B-28E-000BD4X20-2505-1928CES014-001 Amount changed from \$10,000.00 to \$7,754.01 Percent changed from .15356 to 0</p> <p>CHANGES FOR LINE ITEM NUMBER: 3001 Obligated Amount for this Modification: \$10,000.00 Incremental Funded Amount changed from \$4,842,814.85 to \$4,852,814.85</p> <p>NEW ACCOUNTING CODE ADDED: Account code: 19-20-B-01L-000BD4-2505-1901LZC507-001 Beginning FiscalYear 19 Ending Fiscal Year 20 Fund (Appropriation) B Budget Organization 01L Program (PRC) 000BD4 Budget (BOC) 2505 Job # (Site/Project) Cost Organization DCN-LineID 1901LZC507-001 Quantity: 0 Amount: \$4,123.00 Percent: .062 Subject To Funding: N Payment Address: RTP Finance Center US Environmental Protection Agency RTP-Finance Center (AA216-01) 109 TW Alexander Drive www2.epa.gov/financial/contracts Durham NC 27711</p> <p>NEW ACCOUNTING CODE ADDED: Account code: 19-20-B-01L-000B88-2505-1901LZC507-002 Continued ...</p> | | | | |

| | | | |
|---------------------------|---|------|----|
| CONTINUATION SHEET | REFERENCE NO. OF DOCUMENT BEING CONTINUED | PAGE | OF |
| | EP-C-16-003/P00028 | 3 | 5 |

NAME OF OFFEROR OR CONTRACTOR
EASTERN RESEARCH GROUP, INC.

| ITEM NO. (A) | SUPPLIES/SERVICES (B) | QUANTITY (C) | UNIT (D) | UNIT PRICE (E) | AMOUNT (F) |
|-----------------|---|-----------------|-------------|-------------------|---------------|
| | Beginning FiscalYear 19 Ending Fiscal Year 20 Fund (Appropriation) B Budget Organization 01L Program (PRC) 000B88 Budget (BOC) 2505 Job # (Site/Project) Cost Organization DCN-LineID 1901LZC507-002 Quantity: 0 Amount: \$5,877.00 Percent: .08838 Subject To Funding: N Payment Address: RTP Finance Center US Environmental Protection Agency RTP-Finance Center (AA216-01) 109 TW Alexander Drive www2.epa.gov/financial/contracts Durham NC 27711 | | | | |

Section B: Clause, EPA-B-32-101, LIMITATION OF FUNDS NOTICE is revised as follows:

Option Period II

(a) Pursuant to the Limitation of Funds clause, incremental funding in the amount of (b)(4) is allotted to cover estimated cost. Funding in the amount of (b)(4) is provided to cover the corresponding increment of fixed fee. The amount allotted for costs is estimated to cover the contractor's performance through June 30, 2019.

(b) When the contract is fully funded as specified in the Estimated Cost and Fixed Fee Clause (EPA-B-16-102), the Limitation of Cost clause shall become applicable.

(c) Recapitulation of Funds

**Recapitulation of Funds
Contract EP-C-16-003
Option Period II - 7/1/2018 to 6/30/2019**

| FUNDING ACTION | ESTIMATED COST | FIXED FEE | COST PLUS FIXED FEE |
|-----------------------|-----------------------|------------------|----------------------------|
| Modification 12 | (b)(4) | (b)(4) | \$1,205,000.00 |
| Modification 14 | | | \$25,245.84 |
| Modification 15 | | | \$533,027.25 |
| Modification 16 | | | \$1,186,000.00 |
| Modification 17 | | | \$477,818.50 |
| Modification 18 | | | \$1,138,523.42 |
| Modification 19 | | | \$64,954.84 |
| Modification 23 | | | \$23,877.00 |
| Modification 26 | | | -\$818,722.01 |
| Modification 28 | | | -\$2,443.21 |
| Total Funded | | | \$3,833,281.63 |
| Total Per Contract | | | \$6,512,158.61 |
| Balance Unfunded | | | \$2,678,876.98 |

Option Period III

(a) Pursuant to the Limitation of Funds clause, incremental funding in the amount of (b)(4) is allotted to cover estimated cost. Funding in the amount of (b)(4) is provided to cover the corresponding increment of fixed fee. The amount allotted for costs is estimated to cover the contractor's performance through March 23, 2020.

(b) When the contract is fully funded as specified in the Estimated Cost and Fixed Fee Clause (EPA-B-16-102), the Limitation of Cost clause shall become applicable.

(c) Recapitulation of Funds

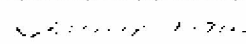
Recapitulation of Funds
Contract EP-C-16-003
Option Period III - 7/1/2019 to 6/30/2020

| FUNDING ACTION | ESTIMATED COST | FIXED FEE | COST PLUS FIXED FEE |
|-----------------------|-----------------------|------------------|----------------------------|
| Modification 20 | (b)(4) | (b)(4) | \$1,654,954.84 |
| Modification 22 | | | \$660,000.00 |
| Modification 24 | | | \$638,600.00 |
| Modification 25 | | | \$429,900.00 |
| Modification 26 | | | \$818,722.01 |
| Modification 27 | | | \$640,638.00 |
| Modification 28 | | | \$10,000.00 |
| Total Funded | | | \$4,852,814.85 |
| Total Per Contract | | | \$6,649,757.88 |
| Balance Unfunded | | | \$1,796,943.03 |

Section G: Clause, 1552.242-70, INDIRECT COSTS. (APR 1984) is revised as follows:

The attached Indirect Cost Rate Agreements numbers, 190099 dated June 26, 2019 and 190104 dated July 9, 2019, are hereby incorporated into this contract. The rate agreement number 190099 incorporates Final Indirect Cost Rates for the contractor fiscal year 2017 and the rate agreement number 190104 incorporates Revised Billing Indirect Cost Rates for contract year ending December 31, 2019. Refer to the agreements for additional information.

A voucher adjusting the difference between billed indirect costs and the indirect costs resulting from the application of the negotiated indirect cost rates for the periods specified in this agreement shall be submitted to the office specified in each contract within 60 days of the effective date of this negotiated indirect cost rate agreement.

| | | | | | | | |
|--|---|-------------------|--|--|--|--------------------------------|--|
| AMENDMENT OF SOLICITATION/MODIFICATION OF CONTRACT | | | | 1. CONTRACT ID CODE | | PAGE OF PAGES | |
| | | | | | | 1 4 | |
| 2. AMENDMENT/MODIFICATION NO. | | 3. EFFECTIVE DATE | | 4. REQUISITION/PURCHASE REQ. NO. | | 5. PROJECT NO. (If applicable) | |
| P00029 | | See Block 16C | | See Schedule | | | |
| 6. ISSUED BY | | CODE | | 7. ADMINISTERED BY (If other than Item 6) | | CODE | |
| CAD | | | | | | | |
| CAD US Environmental Protection Agency 26 West Martin Luther King Drive Mail Code: W136 Cincinnati OH 45268-0001 | | | | | | | |
| 8. NAME AND ADDRESS OF CONTRACTOR (No., street, county, State and ZIP Code) | | | | (x) | | | |
| EASTERN RESEARCH GROUP, INC. Attn: (b)(4) 110 HARTWELL AVE STE 1 LEXINGTON MA 02421 | | | | | | | |
| | | | | 9A. AMENDMENT OF SOLICITATION NO. | | | |
| | | | | 9B. DATED (SEE ITEM 11) | | | |
| | | | | x 10A. MODIFICATION OF CONTRACT/ORDER NO. EP-C-16-003 | | | |
| | | | | 10B. DATED (SEE ITEM 13) | | | |
| CODE 112947395 | | FACILITY CODE | | 06/24/2016 | | | |
| 11. THIS ITEM ONLY APPLIES TO AMENDMENTS OF SOLICITATIONS | | | | | | | |
| <input type="checkbox"/> The above numbered solicitation is amended as set forth in Item 14. The hour and date specified for receipt of Offers <input type="checkbox"/> is extended. <input type="checkbox"/> is not extended. Offers must acknowledge receipt of this amendment prior to the hour and date specified in the solicitation or as amended, by one of the following methods: (a) By completing Items 8 and 15, and returning _____ copies of the amendment; (b) By acknowledging receipt of this amendment on each copy of the offer submitted; or (c) By separate letter or electronic communication which includes a reference to the solicitation and amendment numbers. FAILURE OF YOUR ACKNOWLEDGEMENT TO BE RECEIVED AT THE PLACE DESIGNATED FOR THE RECEIPT OF OFFERS PRIOR TO THE HOUR AND DATE SPECIFIED MAY RESULT IN REJECTION OF YOUR OFFER. If by virtue of this amendment you desire to change an offer already submitted, such change may be made by letter or electronic communication, provided each letter or electronic communication makes reference to the solicitation and this amendment, and is received prior to the opening hour and date specified. | | | | | | | |
| 12. ACCOUNTING AND APPROPRIATION DATA (If required) | | | | | | | |
| See Schedule | | | | | | | |
| 13. THIS ITEM ONLY APPLIES TO MODIFICATION OF CONTRACTS/ORDERS. IT MODIFIES THE CONTRACT/ORDER NO. AS DESCRIBED IN ITEM 14. | | | | | | | |
| CHECK ONE | A. THIS CHANGE ORDER IS ISSUED PURSUANT TO: (Specify authority) THE CHANGES SET FORTH IN ITEM 14 ARE MADE IN THE CONTRACT ORDER NO. IN ITEM 10A. | | | | | | |
| | B. THE ABOVE NUMBERED CONTRACT/ORDER IS MODIFIED TO REFLECT THE ADMINISTRATIVE CHANGES (such as changes in paying office, appropriation data, etc.) SET FORTH IN ITEM 14, PURSUANT TO THE AUTHORITY OF FAR 43.103(b). | | | | | | |
| | C. THIS SUPPLEMENTAL AGREEMENT IS ENTERED INTO PURSUANT TO AUTHORITY OF: | | | | | | |
| X | D. OTHER (Specify type of modification and authority) Bi-Lateral Modification - EPA- B-32-101, Limitation of Funds Notice | | | | | | |
| E. IMPORTANT: Contractor <input type="checkbox"/> is not <input checked="" type="checkbox"/> is required to sign this document and return _____ copies to the issuing office. | | | | | | | |
| 14. DESCRIPTION OF AMENDMENT/MODIFICATION (Organized by UCF section headings, including solicitation/contract subject matter where feasible.) | | | | | | | |
| DUNS Number: 112947395 | | | | | | | |
| Technical and Administrative Program Support for the Office of Wastewater Management | | | | | | | |
| The purpose of this modification is to shift funds in the amount of \$318,140.00 from Option Period III to Option Period II. | | | | | | | |
| Max Expire Date: 06/30/2021 | | | | | | | |
| LIST OF CHANGES: | | | | | | | |
| Total Amount for this Modification: \$0.00 | | | | | | | |
| Continued ... | | | | | | | |
| Except as provided herein, all terms and conditions of the document referenced in Item 9 A or 10A, as heretofore changed, remains unchanged and in full force and effect. | | | | | | | |
| 15A. NAME AND TITLE OF SIGNER (Type or print) | | | | 16A. NAME AND TITLE OF CONTRACTING OFFICER (Type or print) | | | |
| | | | | Tammy Adams | | | |
| 15B. CONTRACTOR/OFFEROR | | 15C. DATE SIGNED | | 16B. UNITED STATES OF AMERICA | | 16C. DATE SIGNED | |
| (Signature of person authorized to sign) | | | |  (Signature of Contracting Officer) | | 07/31/2019 | |

| | | | |
|---------------------------|---|------|----|
| CONTINUATION SHEET | REFERENCE NO. OF DOCUMENT BEING CONTINUED EP-C-16-003/P00029 | PAGE | OF |
| | | 2 | 4 |

NAME OF OFFEROR OR CONTRACTOR
EASTERN RESEARCH GROUP, INC.

| ITEM NO. (A) | SUPPLIES/SERVICES (B) | QUANTITY (C) | UNIT (D) | UNIT PRICE (E) | AMOUNT (F) |
|-----------------|--|-----------------|-------------|-------------------|---------------|
| | <p>CHANGES FOR LINE ITEM NUMBER: 2001 Obligated Amount for this Modification: \$318,140.00 Incremental Funded Amount changed from \$3,833,281.63 to \$4,151,421.63</p> <p>CHANGES FOR ACCOUNTING CODE: 18-19-B-23D10K3-000BD4-2505-1823D1E010-001 Amount changed from \$300,000.00 to \$600,000.00 Percent changed from 4.60677 to 9.21353</p> <p>CHANGES FOR ACCOUNTING CODE: 16-E5C-2300A9A-202B51-2505-1723C2E011-002 Amount changed from \$122,649.07 to \$140,789.07 Percent changed from 1.88339 to 2.16194</p> <p>CHANGES FOR LINE ITEM NUMBER: 3001 Obligated Amount for this Modification: -\$318,140.00 Incremental Funded Amount changed from \$4,852,814.85 to \$4,534,674.85</p> <p>CHANGES FOR ACCOUNTING CODE: 18-19-B-23D10K3-000BD4-2505-1823D1E010-001 Amount changed from \$700,000.00 to \$400,000.00 Percent changed from 10.5267 to 6.01526</p> <p>CHANGES FOR ACCOUNTING CODE: 16-E5C-2300A9A-202B51-2505-1723C2E011-002 Amount changed from \$18,140.00 to \$0.00 Percent changed from .27279 to 0</p> | | | | |

Section B: Clause, EPA-B-32-101, LIMITATION OF FUNDS NOTICE is revised as follows:

Option Period II

(a) Pursuant to the Limitation of Funds clause, incremental funding in the amount of (b)(4) is allotted to cover estimated cost. Funding in the amount of (b)(4) is provided to cover the corresponding increment of fixed fee. The amount allotted for costs is estimated to cover the contractor's performance through June 30, 2019.

(b) When the contract is fully funded as specified in the Estimated Cost and Fixed Fee Clause (EPA-B-16-102), the Limitation of Cost clause shall become applicable.

(c) Recapitulation of Funds

**Recapitulation of Funds
Contract EP-C-16-003
Option Period II - 7/1/2018 to 6/30/2019**

| FUNDING ACTION | ESTIMATED COST | FIXED FEE | COST PLUS FIXED FEE |
|-----------------------|-----------------------|------------------|----------------------------|
| Modification 12 | (b)(4) | (b)(4) | \$1,205,000.00 |
| Modification 14 | | | \$25,245.84 |
| Modification 15 | | | \$533,027.25 |
| Modification 16 | | | \$1,186,000.00 |
| Modification 17 | | | \$477,818.50 |
| Modification 18 | | | \$1,138,523.42 |
| Modification 19 | | | \$64,954.84 |
| Modification 23 | | | \$23,877.00 |
| Modification 26 | | | -\$818,722.01 |
| Modification 28 | | | -\$2,443.21 |
| Modification 29 | | | \$318,140.00 |
| Total Funded | | | \$4,151,421.63 |
| Total Per Contract | | | \$6,512,158.61 |
| Balance Unfunded | | | \$2,360,736.98 |

Option Period III

(a) Pursuant to the Limitation of Funds clause, incremental funding in the amount of (b)(4) is allotted to cover estimated cost. Funding in the amount of (b)(4) is provided to cover the corresponding increment of fixed fee. The amount allotted for costs is estimated to cover the contractor's performance through March 5, 2020.

(b) When the contract is fully funded as specified in the Estimated Cost and Fixed Fee Clause (EPA-B-16-102), the Limitation of Cost clause shall become applicable.

(c) Recapitulation of Funds

Recapitulation of Funds
Contract EP-C-16-003
Option Period III - 7/1/2019 to 6/30/2020

| FUNDING ACTION | ESTIMATED COST | FIXED FEE | COST PLUS FIXED FEE |
|-----------------------|-----------------------|------------------|----------------------------|
| Modification 20 | (b)(4) | (b)(4) | \$1,654,954.84 |
| Modification 22 | | | \$660,000.00 |
| Modification 24 | | | \$638,600.00 |
| Modification 25 | | | \$429,900.00 |
| Modification 26 | | | \$818,722.01 |
| Modification 27 | | | \$640,638.00 |
| Modification 28 | | | \$10,000.00 |
| Modification 29 | | | -\$318,140.00 |
| Total Funded | | | \$4,534,674.85 |
| Total Per Contract | | | \$6,649,757.88 |
| Balance Unfunded | | | \$2,115,083.03 |

| | | | | | | | |
|--|---|------------------------------------|--|--|--|--------------------------------|--|
| AMENDMENT OF SOLICITATION/MODIFICATION OF CONTRACT | | | | 1. CONTRACT ID CODE | | PAGE OF PAGES | |
| | | | | | | 1 6 | |
| 2. AMENDMENT/MODIFICATION NO. P00030 | | 3. EFFECTIVE DATE See Block 16C | | 4. REQUISITION/PURCHASE REQ. NO. See Schedule | | 5. PROJECT NO. (If applicable) | |
| 6. ISSUED BY CODE | | CAD | | 7. ADMINISTERED BY (If other than Item 6) CODE | | | |
| CAD US Environmental Protection Agency 26 West Martin Luther King Drive Mail Code: W136 Cincinnati OH 45268-0001 | | | | | | | |
| 8. NAME AND ADDRESS OF CONTRACTOR (No., street, county, State and ZIP Code) | | | | (x) | | | |
| EASTERN RESEARCH GROUP, INC. Attn: (b)(4) 110 HARTWELL AVE STE 1 LEXINGTON MA 02421 | | | | 9A. AMENDMENT OF SOLICITATION NO. | | | |
| | | | | 9B. DATED (SEE ITEM 11) | | | |
| | | | | x 10A. MODIFICATION OF CONTRACT/ORDER NO. EP-C-16-003 | | | |
| | | | | 10B. DATED (SEE ITEM 13) | | | |
| CODE 112947395 | | FACILITY CODE | | 06/24/2016 | | | |
| 11. THIS ITEM ONLY APPLIES TO AMENDMENTS OF SOLICITATIONS | | | | | | | |
| <input type="checkbox"/> The above numbered solicitation is amended as set forth in Item 14. The hour and date specified for receipt of Offers <input type="checkbox"/> is extended. <input type="checkbox"/> is not extended. Offers must acknowledge receipt of this amendment prior to the hour and date specified in the solicitation or as amended, by one of the following methods: (a) By completing Items 8 and 15, and returning _____ copies of the amendment; (b) By acknowledging receipt of this amendment on each copy of the offer submitted; or (c) By separate letter or electronic communication which includes a reference to the solicitation and amendment numbers. FAILURE OF YOUR ACKNOWLEDGEMENT TO BE RECEIVED AT THE PLACE DESIGNATED FOR THE RECEIPT OF OFFERS PRIOR TO THE HOUR AND DATE SPECIFIED MAY RESULT IN REJECTION OF YOUR OFFER. If by virtue of this amendment you desire to change an offer already submitted, such change may be made by letter or electronic communication, provided each letter or electronic communication makes reference to the solicitation and this amendment, and is received prior to the opening hour and date specified. | | | | | | | |
| 12. ACCOUNTING AND APPROPRIATION DATA (If required) | | | | Net Increase: | | \$540,051.25 | |
| See Schedule | | | | | | | |
| 13. THIS ITEM ONLY APPLIES TO MODIFICATION OF CONTRACTS/ORDERS. IT MODIFIES THE CONTRACT/ORDER NO. AS DESCRIBED IN ITEM 14. | | | | | | | |
| CHECK ONE | A. THIS CHANGE ORDER IS ISSUED PURSUANT TO: (Specify authority) THE CHANGES SET FORTH IN ITEM 14 ARE MADE IN THE CONTRACT ORDER NO. IN ITEM 10A. | | | | | | |
| | B. THE ABOVE NUMBERED CONTRACT/ORDER IS MODIFIED TO REFLECT THE ADMINISTRATIVE CHANGES (such as changes in paying office, appropriation data, etc.) SET FORTH IN ITEM 14, PURSUANT TO THE AUTHORITY OF FAR 43.103(b). | | | | | | |
| | C. THIS SUPPLEMENTAL AGREEMENT IS ENTERED INTO PURSUANT TO AUTHORITY OF: | | | | | | |
| X | D. OTHER (Specify type of modification and authority) EPA- B-32-101, Limitation of Funds Notice | | | | | | |
| E. IMPORTANT: Contractor <input type="checkbox"/> is not <input checked="" type="checkbox"/> is required to sign this document and return _____ copies to the issuing office. | | | | | | | |
| 14. DESCRIPTION OF AMENDMENT/MODIFICATION (Organized by UCF section headings, including solicitation/contract subject matter where feasible.) | | | | | | | |
| DUNS Number: 112947395 | | | | | | | |
| Technical and Administrative Program Support for the Office of Wastewater Management | | | | | | | |
| The purpose of this modification is to provide incremental funding to Option Period III in the amount of \$540,051.25. | | | | | | | |
| Max Expire Date: 06/30/2021 | | | | | | | |
| LIST OF CHANGES: | | | | | | | |
| CHANGES FOR LINE ITEM NUMBER: 3001 | | | | | | | |
| Obligated Amount for this Modification: \$540,051.25 | | | | | | | |
| Continued ... | | | | | | | |
| Except as provided herein, all terms and conditions of the document referenced in Item 9 A or 10A, as heretofore changed, remains unchanged and in full force and effect. | | | | | | | |
| 15A. NAME AND TITLE OF SIGNER (Type or print) | | | | 16A. NAME AND TITLE OF CONTRACTING OFFICER (Type or print) | | | |
| | | | | Tammy Adams | | | |
| 15B. CONTRACTOR/OFFEROR | | 15C. DATE SIGNED | | 16B. UNITED STATES OF AMERICA | | 16C. DATE SIGNED | |
| (Signature of person authorized to sign) | | | |  (Signature of Contracting Officer) | | 08/08/2019 | |

| | | | |
|--------------------|---|------|----|
| CONTINUATION SHEET | REFERENCE NO. OF DOCUMENT BEING CONTINUED EP-C-16-003/P00030 | PAGE | OF |
| | | 2 | 6 |

NAME OF OFFEROR OR CONTRACTOR
EASTERN RESEARCH GROUP, INC.

| ITEM NO. (A) | SUPPLIES/SERVICES (B) | QUANTITY (C) | UNIT (D) | UNIT PRICE (E) | AMOUNT (F) |
|-----------------|--|-----------------|-------------|-------------------|---------------|
| | <p>Incremental Funded Amount changed from \$4,534,674.85 to \$5,074,726.10</p> <p>NEW ACCOUNTING CODE ADDED: Account code: 19-E1-10M3-000B06-2505-1910MZP001-001 Beginning FiscalYear 19 Ending Fiscal Year Fund (Appropriation) E1 Budget Organization 10M3 Program (PRC) 000B06 Budget (BOC) 2505 Job # (Site/Project) Cost Organization DCN-LineID 1910MZP001-001 Quantity: 0 Amount: \$218,899.00 Percent: 3.29183 Subject To Funding: N Payment Address:</p> <p>NEW ACCOUNTING CODE ADDED: Account code: 19-20-B-87FP-000BD4-2505-1987PE9012-001 Beginning FiscalYear 19 Ending Fiscal Year 20 Fund (Appropriation) B Budget Organization 87FP Program (PRC) 000BD4 Budget (BOC) 2505 Job # (Site/Project) Cost Organization DCN-LineID 1987PE9012-001 Quantity: 0 Amount: \$30,000.00 Percent: .45114 Subject To Funding: N Payment Address: RTP Finance Center US Environmental Protection Agency RTP-Finance Center (AA216-01) 109 TW Alexander Drive www2.epa.gov/financial/contracts Durham NC 27711</p> <p>NEW ACCOUNTING CODE ADDED: Continued ...</p> | | | | |

| | | | |
|---------------------------|---|------|----|
| CONTINUATION SHEET | REFERENCE NO. OF DOCUMENT BEING CONTINUED | PAGE | OF |
| | EP-C-16-003/P00030 | 3 | 6 |

NAME OF OFFEROR OR CONTRACTOR
EASTERN RESEARCH GROUP, INC.

| ITEM NO. (A) | SUPPLIES/SERVICES (B) | QUANTITY (C) | UNIT (D) | UNIT PRICE (E) | AMOUNT (F) |
|-----------------|--|-----------------|-------------|-------------------|---------------|
| | <p>Account code: 19-20-B-23D10K0-000BD4-2505-1923D1E014-001 Beginning FiscalYear 19 Ending Fiscal Year 20 Fund (Appropriation) B Budget Organization 23D10K0 Program (PRC) 000BD4 Budget (BOC) 2505 Job # (Site/Project) Cost Organization DCN-LineID 1923D1E014-001 Quantity: 0 Amount: \$205,000.00 Percent: 3.08282 Subject To Funding: N Payment Address: RTP Finance Center US Environmental Protection Agency RTP-Finance Center (AA216-01) 109 TW Alexander Drive www2.epa.gov/financial/contracts Durham NC 27711</p> <p>NEW ACCOUNTING CODE ADDED: Account code: 19-20-B-23D10K0-000BD4-2505-1923D1E015-001 Beginning FiscalYear 19 Ending Fiscal Year 20 Fund (Appropriation) B Budget Organization 23D10K0 Program (PRC) 000BD4 Budget (BOC) 2505 Job # (Site/Project) Cost Organization DCN-LineID 1923D1E015-001 Quantity: 0 Amount: \$20,000.00 Percent: .30076 Subject To Funding: N Payment Address: RTP Finance Center US Environmental Protection Agency RTP-Finance Center (AA216-01) 109 TW Alexander Drive www2.epa.gov/financial/contracts Durham NC 27711</p> <p>NEW ACCOUNTING CODE ADDED: Continued ...</p> | | | | |

| | | | |
|---------------------------|---|------|----|
| CONTINUATION SHEET | REFERENCE NO. OF DOCUMENT BEING CONTINUED EP-C-16-003/P00030 | PAGE | OF |
| | | 4 | 6 |

NAME OF OFFEROR OR CONTRACTOR
EASTERN RESEARCH GROUP, INC.

| ITEM NO. (A) | SUPPLIES/SERVICES (B) | QUANTITY (C) | UNIT (D) | UNIT PRICE (E) | AMOUNT (F) |
|-----------------|--|-----------------|-------------|-------------------|---------------|
| | Account code: 19-20-C-26CD000-000FK8-2532-26A5C-1926CDE017-001 Beginning FiscalYear 19 Ending Fiscal Year 20 Fund (Appropriation) C Budget Organization 26CD000 Program (PRC) 000FK8 Budget (BOC) 2532 Job # (Site/Project) Cost Organization 26A5C DCN-LineID 1926CDE017-001 Quantity: 0 Amount: \$6,152.25 Percent: .09252 Subject To Funding: N Payment Address: NEW ACCOUNTING CODE ADDED: Account code: 19-20-B-87DE-000BD4-2505-1987EE9018-001 Beginning FiscalYear 19 Ending Fiscal Year 20 Fund (Appropriation) B Budget Organization 87DE Program (PRC) 000BD4 Budget (BOC) 2505 Job # (Site/Project) Cost Organization DCN-LineID 1987EE9018-001 Quantity: 0 Amount: \$25,000.00 Percent: .37595 Subject To Funding: N Payment Address: RTP Finance Center US Environmental Protection Agency RTP-Finance Center (AA216-01) 109 TW Alexander Drive www2.epa.gov/financial/contracts Durham NC 27711 NEW ACCOUNTING CODE ADDED: Account code: 19-20-B-23C7-000BD4-2505-1923C7E005-001 Beginning FiscalYear 19 Ending Fiscal Year 20 Fund (Appropriation) B Budget Organization 23C7 Continued ... | | | | |

NAME OF OFFEROR OR CONTRACTOR
EASTERN RESEARCH GROUP, INC.

| ITEM NO. (A) | SUPPLIES/SERVICES (B) | QUANTITY (C) | UNIT (D) | UNIT PRICE (E) | AMOUNT (F) |
|-----------------|---|-----------------|-------------|-------------------|---------------|
| | Program (PRC) 000BD4 Budget (BOC) 2505 Job # (Site/Project) Cost Organization DCN-LineID 1923C7E005-001 Quantity: 0 Amount: \$35,000.00 Percent: .52633 Subject To Funding: N Payment Addres | | | | |

Section B: Clause, EPA-B-32-101, LIMITATION OF FUNDS NOTICE is revised as follows:

Option Period III

(a) Pursuant to the Limitation of Funds clause, incremental funding in the amount of (b)(4) is allotted to cover estimated cost. Funding in the amount of (b)(4) is provided to cover the corresponding increment of fixed fee. The amount allotted for costs is estimated to cover the contractor's performance through April 3, 2020.

(b) When the contract is fully funded as specified in the Estimated Cost and Fixed Fee Clause (EPA-B-16-102), the Limitation of Cost clause shall become applicable.

(c) Recapitulation of Funds

**Recapitulation of Funds
Contract EP-C-16-003
Option Period III - 7/1/2019 to 6/30/2020**

| FUNDING ACTION | ESTIMATED COST | FIXED FEE | COST PLUS FIXED FEE |
|-----------------------|-----------------------|------------------|----------------------------|
| Modification 20 | (b)(4) | (b)(4) | \$1,654,954.84 |
| Modification 22 | | | \$660,000.00 |
| Modification 24 | | | \$638,600.00 |
| Modification 25 | | | \$429,900.00 |
| Modification 26 | | | \$818,722.01 |
| Modification 27 | | | \$640,638.00 |
| Modification 28 | | | \$10,000.00 |
| Modification 29 | | | -\$318,140.00 |
| Modification 30 | | | \$540,051.25 |
| Total Funded | | | \$5,074,726.10 |
| Total Per Contract | | | \$6,649,757.88 |
| Balance Unfunded | | | \$1,575,031.78 |

| | | | | | |
|--|---|---|--|--|--|
| AMENDMENT OF SOLICITATION/MODIFICATION OF CONTRACT | | 1. CONTRACT ID CODE | | PAGE OF PAGES | |
| | | | | 1 3 | |
| 2. AMENDMENT/MODIFICATION NO. P00031 | | 3. EFFECTIVE DATE See Block 16C | | 4. REQUISITION/PURCHASE REQ. NO. See Schedule | |
| 5. PROJECT NO. (If applicable) | | | | | |
| 6. ISSUED BY CODE CAD US Environmental Protection Agency 26 West Martin Luther King Drive Mail Code: W136 Cincinnati OH 45268-0001 | | 7. ADMINISTERED BY (If other than Item 6) CODE | | | |
| 8. NAME AND ADDRESS OF CONTRACTOR (No., street, county, State and ZIP Code) EASTERN RESEARCH GROUP, INC. Attn: (b)(4) 110 HARTWELL AVE STE 1 LEXINGTON MA 02421 | | 9A. AMENDMENT OF SOLICITATION NO. | | | |
| | | 9B. DATED (SEE ITEM 11) | | | |
| | | 10A. MODIFICATION OF CONTRACT/ORDER NO. EP-C-16-003 | | | |
| | | 10B. DATED (SEE ITEM 13) 06/24/2016 | | | |
| CODE 112947395 | | FACILITY CODE | | | |
| 11. THIS ITEM ONLY APPLIES TO AMENDMENTS OF SOLICITATIONS | | | | | |
| <input type="checkbox"/> The above numbered solicitation is amended as set forth in Item 14. The hour and date specified for receipt of Offers <input type="checkbox"/> is extended. <input type="checkbox"/> is not extended. Offers must acknowledge receipt of this amendment prior to the hour and date specified in the solicitation or as amended, by one of the following methods: (a) By completing Items 8 and 15, and returning _____ copies of the amendment; (b) By acknowledging receipt of this amendment on each copy of the offer submitted; or (c) By separate letter or electronic communication which includes a reference to the solicitation and amendment numbers. FAILURE OF YOUR ACKNOWLEDGEMENT TO BE RECEIVED AT THE PLACE DESIGNATED FOR THE RECEIPT OF OFFERS PRIOR TO THE HOUR AND DATE SPECIFIED MAY RESULT IN REJECTION OF YOUR OFFER. If by virtue of this amendment you desire to change an offer already submitted, such change may be made by letter or electronic communication, provided each letter or electronic communication makes reference to the solicitation and this amendment, and is received prior to the opening hour and date specified. | | | | | |
| 12. ACCOUNTING AND APPROPRIATION DATA (If required) See Schedule | | Net Increase: | | \$23,859.00 | |
| 13. THIS ITEM ONLY APPLIES TO MODIFICATION OF CONTRACTS/ORDERS. IT MODIFIES THE CONTRACT/ORDER NO. AS DESCRIBED IN ITEM 14. | | | | | |
| CHECK ONE | A. THIS CHANGE ORDER IS ISSUED PURSUANT TO: (Specify authority) THE CHANGES SET FORTH IN ITEM 14 ARE MADE IN THE CONTRACT ORDER NO. IN ITEM 10A. | | | | |
| | B. THE ABOVE NUMBERED CONTRACT/ORDER IS MODIFIED TO REFLECT THE ADMINISTRATIVE CHANGES (such as changes in paying office, appropriation data, etc.) SET FORTH IN ITEM 14, PURSUANT TO THE AUTHORITY OF FAR 43.103(b). | | | | |
| | C. THIS SUPPLEMENTAL AGREEMENT IS ENTERED INTO PURSUANT TO AUTHORITY OF: | | | | |
| X | D. OTHER (Specify type of modification and authority) EPA- B-32-101, Limitation of Funds Notice | | | | |
| E. IMPORTANT: Contractor <input checked="" type="checkbox"/> is not <input type="checkbox"/> is required to sign this document and return _____ copies to the issuing office. | | | | | |
| 14. DESCRIPTION OF AMENDMENT/MODIFICATION (Organized by UCF section headings, including solicitation/contract subject matter where feasible.) DUNS Number: 112947395 Technical and Administrative Program Support for the Office of Wastewater Management The purpose of this modification is to provide incremental funding to Option Period III in the amount of \$23,859.00. Max Expire Date: 06/30/2021 LIST OF CHANGES: CHANGES FOR LINE ITEM NUMBER: 3001 Obligated Amount for this Modification: \$23,859.00 Continued ... Except as provided herein, all terms and conditions of the document referenced in Item 9 A or 10A, as heretofore changed, remains unchanged and in full force and effect. | | | | | |
| 15A. NAME AND TITLE OF SIGNER (Type or print) | | 16A. NAME AND TITLE OF CONTRACTING OFFICER (Type or print) Tammy Adams | | | |
| 15B. CONTRACTOR/OFFEROR (Signature of person authorized to sign) | 15C. DATE SIGNED | 16B. UNITED STATES OF AMERICA ELECTRONIC SIGNATURE (Signature of Contracting Officer) | | 16C. DATE SIGNED 08/27/2019 | |

| | | | |
|---------------------------|---|------|----|
| CONTINUATION SHEET | REFERENCE NO. OF DOCUMENT BEING CONTINUED | PAGE | OF |
| | EP-C-16-003/P00031 | 2 | 3 |

NAME OF OFFEROR OR CONTRACTOR
EASTERN RESEARCH GROUP, INC.

| ITEM NO. (A) | SUPPLIES/SERVICES (B) | QUANTITY (C) | UNIT (D) | UNIT PRICE (E) | AMOUNT (F) |
|-----------------|---|-----------------|-------------|-------------------|---------------|
| | <p>Incremental Funded Amount changed from \$5,074,726.10 to \$5,098,585.10</p> <p>NEW ACCOUNTING CODE ADDED: Account code: 19-20-B-23C20A4-000BD4-2505-1923C2E013-001 Beginning FiscalYear 19 Ending Fiscal Year 20 Fund (Appropriation) B Budget Organization 23C20A4 Program (PRC) 000BD4 Budget (BOC) 2505 Job # (Site/Project) Cost Organization DCN-LineID 1923C2E013-001 Quantity: 0 Amount: \$3,859.00 Percent: .05803 Subject To Funding: N Payment Address:</p> <p>NEW ACCOUNTING CODE ADDED: Account code: 19-20-B-01L-000BD4-2505-1901LZC510-001 Beginning FiscalYear 19 Ending Fiscal Year 20 Fund (Appropriation) B Budget Organization 01L Program (PRC) 000BD4 Budget (BOC) 2505 Job # (Site/Project) Cost Organization DCN-LineID 1901LZC510-001 Quantity: 0 Amount: \$20,000.00 Percent: .30076 Subject To Funding: N Payment Address: RTP Finance Center US Environmental Protection Agency RTP-Finance Center (AA216-01) 109 TW Alexander Drive www2.epa.gov/financial/contracts Durham NC 27711</p> | | | | |

Section B: Clause, EPA-B-32-101, LIMITATION OF FUNDS NOTICE is revised as follows:

Option Period III

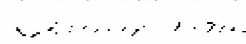
(a) Pursuant to the Limitation of Funds clause, incremental funding in the amount of (b)(4) is allotted to cover estimated cost. Funding in the amount of (b)(4) is provided to cover the corresponding increment of fixed fee. The amount allotted for costs is estimated to cover the contractor's performance through April 5, 2020.

(b) When the contract is fully funded as specified in the Estimated Cost and Fixed Fee Clause (EPA-B-16-102), the Limitation of Cost clause shall become applicable.

(c) Recapitulation of Funds

**Recapitulation of Funds
Contract EP-C-16-003
Option Period III - 7/1/2019 to 6/30/2020**

| FUNDING ACTION | ESTIMATED COST | FIXED FEE | COST PLUS FIXED FEE |
|--------------------|----------------|-----------|---------------------|
| Modification 20 | (b)(4) | (b)(4) | \$1,654,954.84 |
| Modification 22 | | | \$660,000.00 |
| Modification 24 | | | \$638,600.00 |
| Modification 25 | | | \$429,900.00 |
| Modification 26 | | | \$818,722.01 |
| Modification 27 | | | \$640,638.00 |
| Modification 28 | | | \$10,000.00 |
| Modification 29 | | | -\$318,140.00 |
| Modification 30 | | | \$540,051.25 |
| Modification 31 | | | \$23,859.00 |
| Total Funded | | | \$5,098,585.10 |
| Total Per Contract | | | \$6,649,757.88 |
| Balance Unfunded | | | \$1,551,172.78 |

| | | | | | | | | |
|--|--|---|---------------------|--|----------------------|--------------------------------|--|--|
| AMENDMENT OF SOLICITATION/MODIFICATION OF CONTRACT | | | 1. CONTRACT ID CODE | | PAGE OF PAGES 1 4 | | | |
| 2. AMENDMENT/MODIFICATION NO. P00032 | | 3. EFFECTIVE DATE See Block 16C | | 4. REQUISITION/PURCHASE REQ. NO. See Schedule | | 5. PROJECT NO. (If applicable) | | |
| 6. ISSUED BY CAD US Environmental Protection Agency 26 West Martin Luther King Drive Mail Code: W136 Cincinnati OH 45268-0001 | | CODE CAD | | 7. ADMINISTERED BY (If other than Item 6) | | CODE | | |
| 8. NAME AND ADDRESS OF CONTRACTOR (No., street, county, State and ZIP Code) EASTERN RESEARCH GROUP, INC. Attn: (b)(4) 110 HARTWELL AVE STE 1 LEXINGTON MA 024213134 | | | | (x) | | | 9A. AMENDMENT OF SOLICITATION NO. | |
| | | | | | | | 9B. DATED (SEE ITEM 11) | |
| | | | | x | | | 10A. MODIFICATION OF CONTRACT/ORDER NO. EP-C-16-003 | |
| | | | | | | | 10B. DATED (SEE ITEM 13) 06/24/2016 | |
| CODE 112947395 | | FACILITY CODE | | | | | | |
| 11. THIS ITEM ONLY APPLIES TO AMENDMENTS OF SOLICITATIONS | | | | | | | | |
| <input type="checkbox"/> The above numbered solicitation is amended as set forth in Item 14. The hour and date specified for receipt of Offers <input type="checkbox"/> is extended. <input type="checkbox"/> is not extended. Offers must acknowledge receipt of this amendment prior to the hour and date specified in the solicitation or as amended, by one of the following methods: (a) By completing Items 8 and 15, and returning _____ copies of the amendment; (b) By acknowledging receipt of this amendment on each copy of the offer submitted; or (c) By separate letter or electronic communication which includes a reference to the solicitation and amendment numbers. FAILURE OF YOUR ACKNOWLEDGEMENT TO BE RECEIVED AT THE PLACE DESIGNATED FOR THE RECEIPT OF OFFERS PRIOR TO THE HOUR AND DATE SPECIFIED MAY RESULT IN REJECTION OF YOUR OFFER. If by virtue of this amendment you desire to change an offer already submitted, such change may be made by letter or electronic communication, provided each letter or electronic communication makes reference to the solicitation and this amendment, and is received prior to the opening hour and date specified. | | | | | | | | |
| 12. ACCOUNTING AND APPROPRIATION DATA (If required) See Schedule | | | | Net Increase: | | \$145,623.00 | | |
| 13. THIS ITEM ONLY APPLIES TO MODIFICATION OF CONTRACTS/ORDERS. IT MODIFIES THE CONTRACT/ORDER NO. AS DESCRIBED IN ITEM 14. | | | | | | | | |
| CHECK ONE | | A. THIS CHANGE ORDER IS ISSUED PURSUANT TO: (Specify authority) THE CHANGES SET FORTH IN ITEM 14 ARE MADE IN THE CONTRACT ORDER NO. IN ITEM 10A. | | | | | | |
| | | B. THE ABOVE NUMBERED CONTRACT/ORDER IS MODIFIED TO REFLECT THE ADMINISTRATIVE CHANGES (such as changes in paying office, appropriation data, etc.) SET FORTH IN ITEM 14, PURSUANT TO THE AUTHORITY OF FAR 43.103(b). | | | | | | |
| | | C. THIS SUPPLEMENTAL AGREEMENT IS ENTERED INTO PURSUANT TO AUTHORITY OF: | | | | | | |
| X | | D. OTHER (Specify type of modification and authority) EPA- B-32-101, Limitation of Funds Notice | | | | | | |
| E. IMPORTANT: Contractor <input checked="" type="checkbox"/> is not <input type="checkbox"/> is required to sign this document and return _____ copies to the issuing office. | | | | | | | | |
| 14. DESCRIPTION OF AMENDMENT/MODIFICATION (Organized by UCF section headings, including solicitation/contract subject matter where feasible.) | | | | | | | | |
| DUNS Number: 112947395 | | | | | | | | |
| Technical and Administrative Program Support for the Office of Wastewater Management | | | | | | | | |
| The purpose of this modification is to provide incremental funding to Option Period III in the amount of \$145,623.00. | | | | | | | | |
| Max Expire Date: 06/30/2021 | | | | | | | | |
| LIST OF CHANGES: | | | | | | | | |
| CHANGES FOR LINE ITEM NUMBER: 3001 | | | | | | | | |
| Obligated Amount for this Modification: \$145,623.00 | | | | | | | | |
| Continued ... | | | | | | | | |
| Except as provided herein, all terms and conditions of the document referenced in Item 9 A or 10A, as heretofore changed, remains unchanged and in full force and effect. | | | | | | | | |
| 15A. NAME AND TITLE OF SIGNER (Type or print) | | | | 16A. NAME AND TITLE OF CONTRACTING OFFICER (Type or print) | | | | |
| | | | | Tammy Adams | | | | |
| 15B. CONTRACTOR/OFFEROR | | 15C. DATE SIGNED | | 16B. UNITED STATES OF AMERICA | | 16C. DATE SIGNED | | |
| (Signature of person authorized to sign) | | | |  (Signature of Contracting Officer) | | 09/11/2019 | | |

| | | | |
|---------------------------|---|------|----|
| CONTINUATION SHEET | REFERENCE NO. OF DOCUMENT BEING CONTINUED | PAGE | OF |
| | EP-C-16-003/P00032 | 2 | 4 |

NAME OF OFFEROR OR CONTRACTOR
EASTERN RESEARCH GROUP, INC.

| ITEM NO. (A) | SUPPLIES/SERVICES (B) | QUANTITY (C) | UNIT (D) | UNIT PRICE (E) | AMOUNT (F) |
|-----------------|---|-----------------|-------------|-------------------|---------------|
| | <p>Incremental Funded Amount changed from \$5,098,585.10 to \$5,244,208.10</p> <p>NEW ACCOUNTING CODE ADDED: Account code: 19-20-B-23C7-000BD4-2505-1923C7E007-001 Beginning FiscalYear 19 Ending Fiscal Year 20 Fund (Appropriation) B Budget Organization 23C7 Program (PRC) 000BD4 Budget (BOC) 2505 Job # (Site/Project) Cost Organization DCN-LineID 1923C7E007-001 Quantity: 0 Amount: \$42,800.00 Percent: .64363 Subject To Funding: N Payment Address:</p> <p>NEW ACCOUNTING CODE ADDED: Account code: 19-20-B-23C20A1-000BD4-2505-1923C2E014-001 Beginning FiscalYear 19 Ending Fiscal Year 20 Fund (Appropriation) B Budget Organization 23C20A1 Program (PRC) 000BD4 Budget (BOC) 2505 Job # (Site/Project) Cost Organization DCN-LineID 1923C2E014-001 Quantity: 0 Amount: \$27,823.00 Percent: .41841 Subject To Funding: N Payment Address:</p> <p>NEW ACCOUNTING CODE ADDED: Account code: 19-20-B-87FM-000BD4-2505-1987ME9025-001 Beginning FiscalYear 19 Ending Fiscal Year 20 Fund (Appropriation) B Budget Organization 87FM Program (PRC) 000BD4 Continued ...</p> | | | | |

NAME OF OFFEROR OR CONTRACTOR
EASTERN RESEARCH GROUP, INC.

| ITEM NO. (A) | SUPPLIES/SERVICES (B) | QUANTITY (C) | UNIT (D) | UNIT PRICE (E) | AMOUNT (F) |
|-----------------|---|-----------------|-------------|-------------------|---------------|
| | Budget (BOC) 2505 Job # (Site/Project) Cost Organization DCN-LineID 1987ME9025-001 Quantity: 0 Amount: \$75,000.00 Percent: 1.12786 Subject To Funding: N Payment Address | | | | |

Section B: Clause, EPA-B-32-101, LIMITATION OF FUNDS NOTICE is revised as follows:

Option Period III

(a) Pursuant to the Limitation of Funds clause, incremental funding in the amount of (b)(4) is allotted to cover estimated cost. Funding in the amount of (b)(4) is provided to cover the corresponding increment of fixed fee. The amount allotted for costs is estimated to cover the contractor's performance through April 13, 2020.

(b) When the contract is fully funded as specified in the Estimated Cost and Fixed Fee Clause (EPA-B-16-102), the Limitation of Cost clause shall become applicable.

(c) Recapitulation of Funds

**Recapitulation of Funds
Contract EP-C-16-003
Option Period III - 7/1/2019 to 6/30/2020**

| FUNDING ACTION | ESTIMATED COST | FIXED FEE | COST PLUS FIXED FEE |
|-----------------------|-----------------------|------------------|----------------------------|
| Modification 20 | (b)(4) | (b)(4) | \$1,654,954.84 |
| Modification 22 | | | \$660,000.00 |
| Modification 24 | | | \$638,600.00 |
| Modification 25 | | | \$429,900.00 |
| Modification 26 | | | \$818,722.01 |
| Modification 27 | | | \$640,638.00 |
| Modification 28 | | | \$10,000.00 |
| Modification 29 | | | -\$318,140.00 |
| Modification 30 | | | \$540,051.25 |
| Modification 31 | | | \$23,859.00 |
| Modification 32 | | | \$145,623.00 |
| Total Funded | | | \$5,244,208.10 |
| Total Per Contract | | | \$6,649,757.88 |
| Balance Unfunded | | | \$1,405,549.78 |

| | | | | | | | | |
|--|--|---|---------------------|---|----------------------|--------------------------------|--|--|
| AMENDMENT OF SOLICITATION/MODIFICATION OF CONTRACT | | | 1. CONTRACT ID CODE | | PAGE OF PAGES 1 7 | | | |
| 2. AMENDMENT/MODIFICATION NO. P00033 | | 3. EFFECTIVE DATE See Block 16C | | 4. REQUISITION/PURCHASE REQ. NO. See Schedule | | 5. PROJECT NO. (If applicable) | | |
| 6. ISSUED BY CAD US Environmental Protection Agency 26 West Martin Luther King Drive Mail Code: W136 Cincinnati OH 45268-0001 | | CODE CAD | | 7. ADMINISTERED BY (If other than Item 6) | | CODE | | |
| 8. NAME AND ADDRESS OF CONTRACTOR (No., street, county, State and ZIP Code) EASTERN RESEARCH GROUP, INC. Attn: (b)(4) 110 HARTWELL AVE STE 1 LEXINGTON MA 024213134 | | | | (x) | | | 9A. AMENDMENT OF SOLICITATION NO. | |
| | | | | | | | 9B. DATED (SEE ITEM 11) | |
| | | | | x | | | 10A. MODIFICATION OF CONTRACT/ORDER NO. EP-C-16-003 | |
| | | | | | | | 10B. DATED (SEE ITEM 13) 06/24/2016 | |
| CODE 112947395 | | FACILITY CODE | | | | | | |
| 11. THIS ITEM ONLY APPLIES TO AMENDMENTS OF SOLICITATIONS | | | | | | | | |
| <input type="checkbox"/> The above numbered solicitation is amended as set forth in Item 14. The hour and date specified for receipt of Offers <input type="checkbox"/> is extended. <input type="checkbox"/> is not extended. Offers must acknowledge receipt of this amendment prior to the hour and date specified in the solicitation or as amended, by one of the following methods: (a) By completing Items 8 and 15, and returning _____ copies of the amendment; (b) By acknowledging receipt of this amendment on each copy of the offer submitted; or (c) By separate letter or electronic communication which includes a reference to the solicitation and amendment numbers. FAILURE OF YOUR ACKNOWLEDGEMENT TO BE RECEIVED AT THE PLACE DESIGNATED FOR THE RECEIPT OF OFFERS PRIOR TO THE HOUR AND DATE SPECIFIED MAY RESULT IN REJECTION OF YOUR OFFER. If by virtue of this amendment you desire to change an offer already submitted, such change may be made by letter or electronic communication, provided each letter or electronic communication makes reference to the solicitation and this amendment, and is received prior to the opening hour and date specified. | | | | | | | | |
| 12. ACCOUNTING AND APPROPRIATION DATA (If required) See Schedule | | | | | | | | |
| 13. THIS ITEM ONLY APPLIES TO MODIFICATION OF CONTRACTS/ORDERS. IT MODIFIES THE CONTRACT/ORDER NO. AS DESCRIBED IN ITEM 14. | | | | | | | | |
| CHECK ONE | | A. THIS CHANGE ORDER IS ISSUED PURSUANT TO: (Specify authority) THE CHANGES SET FORTH IN ITEM 14 ARE MADE IN THE CONTRACT ORDER NO. IN ITEM 10A. | | | | | | |
| | | B. THE ABOVE NUMBERED CONTRACT/ORDER IS MODIFIED TO REFLECT THE ADMINISTRATIVE CHANGES (such as changes in paying office, appropriation data, etc.) SET FORTH IN ITEM 14, PURSUANT TO THE AUTHORITY OF FAR 43.103(b). | | | | | | |
| | | C. THIS SUPPLEMENTAL AGREEMENT IS ENTERED INTO PURSUANT TO AUTHORITY OF: | | | | | | |
| X | | D. OTHER (Specify type of modification and authority) Bi-Lateral Modification - EPA- B-32-101, Limitation of Funds Notice | | | | | | |
| E. IMPORTANT: Contractor <input type="checkbox"/> is not <input checked="" type="checkbox"/> is required to sign this document and return <u>1</u> copies to the issuing office. | | | | | | | | |
| 14. DESCRIPTION OF AMENDMENT/MODIFICATION (Organized by UCF section headings, including solicitation/contract subject matter where feasible.) DUNS Number: 112947395 Technical and Administrative Program Support for the Office of Wastewater Management The purpose of this modification is to shift funds in the amount of \$156,600.85 from Option Period II to Option Period III. Max Expire Date: 06/30/2021 LIST OF CHANGES: Total Amount for this Modification: \$0.00 Continued ... | | | | | | | | |
| 15A. NAME AND TITLE OF SIGNER (Type or print) | | | | 16A. NAME AND TITLE OF CONTRACTING OFFICER (Type or print) Tammy Adams | | | | |
| 15B. CONTRACTOR/OFFEROR (Signature of person authorized to sign) | | 15C. DATE SIGNED | | 16B. UNITED STATES OF AMERICA (Signature of Contracting Officer) | | 16C. DATE SIGNED 09/18/2019 | | |

| | | | |
|---------------------------|---|------|----|
| CONTINUATION SHEET | REFERENCE NO. OF DOCUMENT BEING CONTINUED | PAGE | OF |
| | EP-C-16-003/P00033 | 2 | 7 |

NAME OF OFFEROR OR CONTRACTOR
EASTERN RESEARCH GROUP, INC.

| ITEM NO. (A) | SUPPLIES/SERVICES (B) | QUANTITY (C) | UNIT (D) | UNIT PRICE (E) | AMOUNT (F) |
|-----------------|---|-----------------|-------------|-------------------|---------------|
| | <p>CHANGES FOR LINE ITEM NUMBER: 2001 Obligated Amount for this Modification: -\$156,600.85 Incremental Funded Amount changed from \$4,151,421.63 to \$3,994,820.78</p> <p>CHANGES FOR ACCOUNTING CODE: 18-19-B-40DC-000B53-2505-1840SRE042-001 Amount changed from \$130,000.00 to \$87,639.36 Percent changed from 1.99627 to 1.34578</p> <p>CHANGES FOR ACCOUNTING CODE: 18-19-B-23C30D0-000BD4-2505-1823C3E005-001 Amount changed from \$87,850.00 to \$81,050.00 Percent changed from 1.34902 to 1.24459</p> <p>CHANGES FOR ACCOUNTING CODE: 18-19-B-23D10K2-000BD4-2505-1823D1E008-001 Amount changed from \$40,000.00 to \$5,765.86 Percent changed from .61424 to .08854</p> <p>CHANGES FOR ACCOUNTING CODE: 18-19-B-23D10K3-000BD4-2505-1823D1E010-001 Amount changed from \$600,000.00 to \$568,215.40 Percent changed from 9.21353 to 8.72545</p> <p>CHANGES FOR ACCOUNTING CODE: 16-E5C-2300A9A-202B51-2505-1723C2E011-002 Amount changed from \$140,789.07 to \$134,194.72 Percent changed from 2.16194 to 2.06068</p> <p>CHANGES FOR ACCOUNTING CODE: 17-E1-09L2-202B06-4117-1709W23504-001 Amount changed from \$127,618.74 to \$95,718.74 Percent changed from 1.9597 to 1.46985</p> <p>CHANGES FOR ACCOUNTING CODE: 18-19-B-87AR-000BD4-2505-MM302301-1887RE8012-001 Amount changed from \$4,954.84 to \$3,527.72 Percent changed from .07609 to .05417</p> <p>CHANGES FOR ACCOUNTING CODE: 18-E1-09L3-000B06-4117-1909W23501-001 Amount changed from \$60,000.00 to \$58,500.00 Percent changed from .92135 to .89832</p> <p>CHANGES FOR LINE ITEM NUMBER: 3001 Obligated Amount for this Modification: Continued ...</p> | | | | |

| | | | |
|---------------------------|---|------|----|
| CONTINUATION SHEET | REFERENCE NO. OF DOCUMENT BEING CONTINUED | PAGE | OF |
| | EP-C-16-003/P00033 | 3 | 7 |

NAME OF OFFEROR OR CONTRACTOR
EASTERN RESEARCH GROUP, INC.

| ITEM NO. (A) | SUPPLIES/SERVICES (B) | QUANTITY (C) | UNIT (D) | UNIT PRICE (E) | AMOUNT (F) |
|-----------------|---|-----------------|-------------|-------------------|---------------|
| | <p>\$156,600.85</p> <p>Incremental Funded Amount changed from \$5,244,208.10 to \$5,400,808.95</p> <p>NEW ACCOUNTING CODE ADDED: Account code: 18-19-B-40DC-000B53-2505-1840SRE042-001 Beginning FiscalYear 18 Ending Fiscal Year 19 Fund (Appropriation) B Budget Organization 40DC Program (PRC) 000B53 Budget (BOC) 2505 Job # (Site/Project) Cost Organization DCN-LineID 1840SRE042-001 Quantity: 0 Amount: \$42,360.64 Percent: .63703 Subject To Funding: N Payment Address: RTP Finance Center US Environmental Protection Agency RTP-Finance Center (AA216-01) 109 TW Alexander Drive www2.epa.gov/financial/contracts Durham NC 27711</p> <p>NEW ACCOUNTING CODE ADDED: Account code: 18-19-B-23D10K2-000BD4-2505-1823D1E008-001 Beginning FiscalYear 18 Ending Fiscal Year 19 Fund (Appropriation) B Budget Organization 23D10K2 Program (PRC) 000BD4 Budget (BOC) 2505 Job # (Site/Project) Cost Organization DCN-LineID 1823D1E008-001 Quantity: 0 Amount: \$34,234.14 Percent: .51482 Subject To Funding: N Payment Address: RTP Finance Center US Environmental Protection Agency RTP-Finance Center (AA216-01) 109 TW Alexander Drive Continued ...</p> | | | | |

| | | | |
|---------------------------|---|------|----|
| CONTINUATION SHEET | REFERENCE NO. OF DOCUMENT BEING CONTINUED EP-C-16-003/P00033 | PAGE | OF |
| | | 4 | 7 |

NAME OF OFFEROR OR CONTRACTOR
EASTERN RESEARCH GROUP, INC.

| ITEM NO. (A) | SUPPLIES/SERVICES (B) | QUANTITY (C) | UNIT (D) | UNIT PRICE (E) | AMOUNT (F) |
|-----------------|--|-----------------|-------------|-------------------|---------------|
| | <p>www2.epa.gov/financial/contracts Durham NC 27711</p> <p>NEW ACCOUNTING CODE ADDED: Account code: 18-19-B-87AR-000BD4-2505-MM302301-1887RE8012-001 Beginning FiscalYear 18 Ending Fiscal Year 19 Fund (Appropriation) B Budget Organization 87AR Program (PRC) 000BD4 Budget (BOC) 2505 Job # (Site/Project) MM302301 Cost Organization DCN-LineID 1887RE8012-001 Quantity: 0 Amount: \$1,427.12 Percent: .02146 Subject To Funding: N Payment Address: RTP Finance Center US Environmental Protection Agency RTP-Finance Center (AA216-01) 109 TW Alexander Drive www2.epa.gov/financial/contracts Durham NC 27711</p> <p>NEW ACCOUNTING CODE ADDED: Account code: 18-E1-09L3-000B06-4117-1909W23501-001 Beginning FiscalYear 18 Ending Fiscal Year Fund (Appropriation) E1 Budget Organization 09L3 Program (PRC) 000B06 Budget (BOC) 4117 Job # (Site/Project) Cost Organization DCN-LineID 1909W23501-001 Quantity: 0 Amount: \$1,500.00 Percent: .02256 Subject To Funding: N Payment Address: RTP Finance Center US Environmental Protection Agency RTP-Finance Center (AA216-01) 109 TW Alexander Drive Continued ...</p> | | | | |

| | | | |
|---------------------------|---|------|----|
| CONTINUATION SHEET | REFERENCE NO. OF DOCUMENT BEING CONTINUED | PAGE | OF |
| | EP-C-16-003/P00033 | 5 | 7 |

NAME OF OFFEROR OR CONTRACTOR
EASTERN RESEARCH GROUP, INC.

| ITEM NO. (A) | SUPPLIES/SERVICES (B) | QUANTITY (C) | UNIT (D) | UNIT PRICE (E) | AMOUNT (F) |
|-----------------|--|-----------------|-------------|-------------------|---------------|
| | <p>www2.epa.gov/financial/contracts Durham NC 27711</p> <p>CHANGES FOR ACCOUNTING CODE: 18-19-B-23C30D0-000BD4-2505-1823C3E005-001 Amount changed from \$20,150.00 to \$26,950.00 Percent changed from .30302 to .40528</p> <p>CHANGES FOR ACCOUNTING CODE: 18-19-B-23D10K3-000BD4-2505-1823D1E010-001 Amount changed from \$400,000.00 to \$431,784.60 Percent changed from 6.01526 to 6.49324</p> <p>CHANGES FOR ACCOUNTING CODE: 16-E5C-2300A9A-202B51-2505-1723C2E011-002 Amount changed from \$0.00 to \$6,594.35 Percent changed from 0 to .09917</p> <p>CHANGES FOR ACCOUNTING CODE: 17-E1-09L2-202B06-4117-1709W23504-001 Amount changed from \$12,328.00 to \$44,228.00 Percent changed from .18539 to .66511</p> | | | | |

Section B: Clause, EPA-B-32-101, LIMITATION OF FUNDS NOTICE is revised as follows:

Option Period II

(a) Pursuant to the Limitation of Funds clause, incremental funding in the amount of (b)(4) is allotted to cover estimated cost. Funding in the amount of (b)(4) is provided to cover the corresponding increment of fixed fee. The amount allotted for costs is estimated to cover the contractor's performance through June 30, 2019.

(b) When the contract is fully funded as specified in the Estimated Cost and Fixed Fee Clause (EPA-B-16-102), the Limitation of Cost clause shall become applicable.

(c) Recapitulation of Funds

**Recapitulation of Funds
Contract EP-C-16-003
Option Period II - 7/1/2018 to 6/30/2019**

| FUNDING ACTION | ESTIMATED COST | FIXED FEE | COST PLUS FIXED FEE |
|-----------------------|-----------------------|------------------|----------------------------|
| Modification 12 | (b)(4) | (b)(4) | \$1,205,000.00 |
| Modification 14 | | | \$25,245.84 |
| Modification 15 | | | \$533,027.25 |
| Modification 16 | | | \$1,186,000.00 |
| Modification 17 | | | \$477,818.50 |
| Modification 18 | | | \$1,138,523.42 |
| Modification 19 | | | \$64,954.84 |
| Modification 23 | | | \$23,877.00 |
| Modification 26 | | | -\$818,722.01 |
| Modification 28 | | | -\$2,443.21 |
| Modification 29 | | | \$318,140.00 |
| Modification 33 | | | -\$156,600.85 |
| Total Funded | | | \$3,994,820.78 |
| Total Per Contract | | | \$6,512,158.61 |
| Balance Unfunded | | | \$2,517,337.83 |

Option Period III

(a) Pursuant to the Limitation of Funds clause, incremental funding in the amount of (b)(4) is allotted to cover estimated cost. Funding in the amount of (b)(4) is provided to cover the corresponding increment of fixed fee. The amount allotted for costs is estimated to cover the contractor's performance through April 22, 2020.

(b) When the contract is fully funded as specified in the Estimated Cost and Fixed Fee Clause (EPA-B-16-102), the Limitation of Cost clause shall become applicable.

(c) Recapitulation of Funds

Recapitulation of Funds
Contract EP-C-16-003
Option Period III - 7/1/2019 to 6/30/2020

| FUNDING ACTION | ESTIMATED COST | FIXED FEE | COST PLUS FIXED FEE |
|-----------------------|-----------------------|------------------|----------------------------|
| Modification 20 | (b)(4) | (b)(4) | \$1,654,954.84 |
| Modification 22 | | | \$660,000.00 |
| Modification 24 | | | \$638,600.00 |
| Modification 25 | | | \$429,900.00 |
| Modification 26 | | | \$818,722.01 |
| Modification 27 | | | \$640,638.00 |
| Modification 28 | | | \$10,000.00 |
| Modification 29 | | | -\$318,140.00 |
| Modification 30 | | | \$540,051.25 |
| Modification 31 | | | \$23,859.00 |
| Modification 32 | | | \$145,623.00 |
| Modification 33 | | | \$156,600.85 |
| Total Funded | | | \$5,400,808.95 |
| Total Per Contract | | | \$6,649,757.88 |
| Balance Unfunded | | | \$1,248,948.93 |

| | | | | | | | |
|--|--|------------------------------------|---------------------|---|----------------------|--------------------------------|--|
| AMENDMENT OF SOLICITATION/MODIFICATION OF CONTRACT | | | 1. CONTRACT ID CODE | | PAGE OF PAGES 1 4 | | |
| 2. AMENDMENT/MODIFICATION NO. P00034 | | 3. EFFECTIVE DATE See Block 16C | | 4. REQUISITION/PURCHASE REQ. NO. See Schedule | | 5. PROJECT NO. (If applicable) | |
| 6. ISSUED BY CAD US Environmental Protection Agency 26 West Martin Luther King Drive Mail Code: W136 Cincinnati OH 45268-0001 | | CODE CAD | | 7. ADMINISTERED BY (If other than Item 6) | | CODE | |
| 8. NAME AND ADDRESS OF CONTRACTOR (No., street, county, State and ZIP Code) EASTERN RESEARCH GROUP, INC. Attn: (b)(4) 110 HARTWELL AVE STE 1 LEXINGTON MA 024213134 | | | | (x) 9A. AMENDMENT OF SOLICITATION NO. | | | |
| | | | | | | | 9B. DATED (SEE ITEM 11) |
| | | | | x 10A. MODIFICATION OF CONTRACT/ORDER NO. EP-C-16-003 | | | |
| | | | | CODE 112947395 FACILITY CODE | | | 10B. DATED (SEE ITEM 13) 06/24/2016 |
| 11. THIS ITEM ONLY APPLIES TO AMENDMENTS OF SOLICITATIONS | | | | | | | |
| <input type="checkbox"/> The above numbered solicitation is amended as set forth in Item 14. The hour and date specified for receipt of Offers <input type="checkbox"/> is extended. <input type="checkbox"/> is not extended. Offers must acknowledge receipt of this amendment prior to the hour and date specified in the solicitation or as amended, by one of the following methods: (a) By completing Items 8 and 15, and returning _____ copies of the amendment; (b) By acknowledging receipt of this amendment on each copy of the offer submitted; or (c) By separate letter or electronic communication which includes a reference to the solicitation and amendment numbers. FAILURE OF YOUR ACKNOWLEDGEMENT TO BE RECEIVED AT THE PLACE DESIGNATED FOR THE RECEIPT OF OFFERS PRIOR TO THE HOUR AND DATE SPECIFIED MAY RESULT IN REJECTION OF YOUR OFFER. If by virtue of this amendment you desire to change an offer already submitted, such change may be made by letter or electronic communication, provided each letter or electronic communication makes reference to the solicitation and this amendment, and is received prior to the opening hour and date specified. | | | | | | | |
| 12. ACCOUNTING AND APPROPRIATION DATA (If required) See Schedule | | | | | | | |
| Net Increase: \$85,000.00 | | | | | | | |
| 13. THIS ITEM ONLY APPLIES TO MODIFICATION OF CONTRACTS/ORDERS. IT MODIFIES THE CONTRACT/ORDER NO. AS DESCRIBED IN ITEM 14. | | | | | | | |
| CHECK ONE | | | | | | | |
| A. THIS CHANGE ORDER IS ISSUED PURSUANT TO: (Specify authority) THE CHANGES SET FORTH IN ITEM 14 ARE MADE IN THE CONTRACT ORDER NO. IN ITEM 10A. | | | | | | | |
| B. THE ABOVE NUMBERED CONTRACT/ORDER IS MODIFIED TO REFLECT THE ADMINISTRATIVE CHANGES (such as changes in paying office, appropriation data, etc.) SET FORTH IN ITEM 14, PURSUANT TO THE AUTHORITY OF FAR 43.103(b). | | | | | | | |
| C. THIS SUPPLEMENTAL AGREEMENT IS ENTERED INTO PURSUANT TO AUTHORITY OF: | | | | | | | |
| D. OTHER (Specify type of modification and authority) X EPA- B-32-101, Limitation of Funds Notice | | | | | | | |
| E. IMPORTANT: Contractor <input checked="" type="checkbox"/> is not <input type="checkbox"/> is required to sign this document and return _____ copies to the issuing office. | | | | | | | |
| 14. DESCRIPTION OF AMENDMENT/MODIFICATION (Organized by UCF section headings, including solicitation/contract subject matter where feasible.) DUNS Number: 112947395 Technical and Administrative Program Support for the Office of Wastewater Management The purpose of this modification is to provide incremental funding to Option Period III in the amount of \$85,000.00. Max Expire Date: 06/30/2021 LIST OF CHANGES: CHANGES FOR LINE ITEM NUMBER: 3001 Obligated Amount for this Modification: \$85,000.00 Continued ... Except as provided herein, all terms and conditions of the document referenced in Item 9 A or 10A, as heretofore changed, remains unchanged and in full force and effect. | | | | | | | |
| 15A. NAME AND TITLE OF SIGNER (Type or print) | | | | 16A. NAME AND TITLE OF CONTRACTING OFFICER (Type or print) Tammy Adams | | | |
| 15B. CONTRACTOR/OFFEROR (Signature of person authorized to sign) | | 15C. DATE SIGNED | | 16B. UNITED STATES OF AMERICA ELECTRONIC SIGNATURE (Signature of Contracting Officer) | | 16C. DATE SIGNED 09/30/2019 | |

| | | | |
|---------------------------|---|------|----|
| CONTINUATION SHEET | REFERENCE NO. OF DOCUMENT BEING CONTINUED | PAGE | OF |
| | EP-C-16-003/P00034 | 2 | 4 |

NAME OF OFFEROR OR CONTRACTOR
EASTERN RESEARCH GROUP, INC.

| ITEM NO. (A) | SUPPLIES/SERVICES (B) | QUANTITY (C) | UNIT (D) | UNIT PRICE (E) | AMOUNT (F) |
|-----------------|--|-----------------|-------------|-------------------|---------------|
| | <p>Incremental Funded Amount changed from \$5,400,808.95 to \$5,485,808.95</p> <p>NEW ACCOUNTING CODE ADDED: Account code: 19-20-B-23D10K0-000BD4-2505-1923D1E016-001 Beginning FiscalYear 19 Ending Fiscal Year 20 Fund (Appropriation) B Budget Organization 23D10K0 Program (PRC) 000BD4 Budget (BOC) 2505 Job # (Site/Project) Cost Organization DCN-LineID 1923D1E016-001 Quantity: 0 Amount: \$50,000.00 Percent: .75191 Subject To Funding: N Payment Address: RTP Finance Center US Environmental Protection Agency RTP-Finance Center (AA216-01) 109 TW Alexander Drive www2.epa.gov/financial/contracts Durham NC 27711</p> <p>NEW ACCOUNTING CODE ADDED: Account code: 19-20-B-87DG-000BD4-2505-1987GE9003-001 Beginning FiscalYear 19 Ending Fiscal Year 20 Fund (Appropriation) B Budget Organization 87DG Program (PRC) 000BD4 Budget (BOC) 2505 Job # (Site/Project) Cost Organization DCN-LineID 1987GE9003-001 Quantity: 0 Amount: \$35,000.00 Percent: .52633 Subject To Funding: N Payment Address: RTP Finance Center US Environmental Protection Agency RTP-Finance Center (AA216-01) 109 TW Alexander Drive www2.epa.gov/financial/contracts Continued ...</p> | | | | |

NAME OF OFFEROR OR CONTRACTOR
EASTERN RESEARCH GROUP, INC.

| ITEM NO. (A) | SUPPLIES/SERVICES (B) | QUANTITY (C) | UNIT (D) | UNIT PRICE (E) | AMOUNT (F) |
|-----------------|--------------------------|-----------------|-------------|-------------------|---------------|
| | Durham NC 2771 | | | | |

Section B: Clause, EPA-B-32-101, LIMITATION OF FUNDS NOTICE is revised as follows:

Option Period III

(a) Pursuant to the Limitation of Funds clause, incremental funding in the amount of (b)(4) is allotted to cover estimated cost. Funding in the amount of (b)(4) is provided to cover the corresponding increment of fixed fee. The amount allotted for costs is estimated to cover the contractor's performance through April 27, 2020.

(b) When the contract is fully funded as specified in the Estimated Cost and Fixed Fee Clause (EPA-B-16-102), the Limitation of Cost clause shall become applicable.

(c) Recapitulation of Funds

**Recapitulation of Funds
Contract EP-C-16-003
Option Period III - 7/1/2019 to 6/30/2020**

| FUNDING ACTION | ESTIMATED COST | FIXED FEE | COST PLUS FIXED FEE |
|-----------------------|-----------------------|------------------|----------------------------|
| Modification 20 | (b)(4) | (b)(4) | \$1,654,954.84 |
| Modification 22 | | | \$660,000.00 |
| Modification 24 | | | \$638,600.00 |
| Modification 25 | | | \$429,900.00 |
| Modification 26 | | | \$818,722.01 |
| Modification 27 | | | \$640,638.00 |
| Modification 28 | | | \$10,000.00 |
| Modification 29 | | | -\$318,140.00 |
| Modification 30 | | | \$540,051.25 |
| Modification 31 | | | \$23,859.00 |
| Modification 32 | | | \$145,623.00 |
| Modification 33 | | | \$156,600.85 |
| Modification 34 | | | \$85,000.00 |
| Total Funded | | | \$5,485,808.95 |
| Total Per Contract | | | \$6,649,757.88 |
| Balance Unfunded | | | \$1,163,948.93 |

(End of clause)

| | | | | | | | |
|--|---|-------------------|--|--|--|--------------------------------|--|
| AMENDMENT OF SOLICITATION/MODIFICATION OF CONTRACT | | | | 1. CONTRACT ID CODE | | PAGE OF PAGES | |
| | | | | | | 1 4 | |
| 2. AMENDMENT/MODIFICATION NO. | | 3. EFFECTIVE DATE | | 4. REQUISITION/PURCHASE REQ. NO. | | 5. PROJECT NO. (If applicable) | |
| P00035 | | See Block 16C | | PR-CAD-20-00004 | | | |
| 6. ISSUED BY | | CODE | | 7. ADMINISTERED BY (If other than Item 6) | | CODE | |
| CAD | | | | | | | |
| US Environmental Protection Agency 26 West Martin Luther King Drive Mail Code: W136 Cincinnati OH 45268-0001 | | | | | | | |
| 8. NAME AND ADDRESS OF CONTRACTOR (No., street, county, State and ZIP Code) | | | | (x) 9A. AMENDMENT OF SOLICITATION NO. | | | |
| EASTERN RESEARCH GROUP, INC. Attn: (b)(4) 110 HARTWELL AVE STE 1 LEXINGTON MA 024213134 | | | | | | | |
| | | | | 9B. DATED (SEE ITEM 11) | | | |
| | | | | x 10A. MODIFICATION OF CONTRACT/ORDER NO. | | | |
| | | | | EP-C-16-003 | | | |
| | | | | 10B. DATED (SEE ITEM 13) | | | |
| CODE 112947395 | | | | FACILITY CODE | | | |
| | | | | 06/24/2016 | | | |
| 11. THIS ITEM ONLY APPLIES TO AMENDMENTS OF SOLICITATIONS | | | | | | | |
| <input type="checkbox"/> The above numbered solicitation is amended as set forth in Item 14. The hour and date specified for receipt of Offers <input type="checkbox"/> is extended. <input type="checkbox"/> is not extended. Offers must acknowledge receipt of this amendment prior to the hour and date specified in the solicitation or as amended, by one of the following methods: (a) By completing Items 8 and 15, and returning _____ copies of the amendment; (b) By acknowledging receipt of this amendment on each copy of the offer submitted; or (c) By separate letter or electronic communication which includes a reference to the solicitation and amendment numbers. FAILURE OF YOUR ACKNOWLEDGEMENT TO BE RECEIVED AT THE PLACE DESIGNATED FOR THE RECEIPT OF OFFERS PRIOR TO THE HOUR AND DATE SPECIFIED MAY RESULT IN REJECTION OF YOUR OFFER. If by virtue of this amendment you desire to change an offer already submitted, such change may be made by letter or electronic communication, provided each letter or electronic communication makes reference to the solicitation and this amendment, and is received prior to the opening hour and date specified. | | | | | | | |
| 12. ACCOUNTING AND APPROPRIATION DATA (If required) | | | | | | | |
| See Schedule | | | | Net Increase: | | \$69,137.86 | |
| 13. THIS ITEM ONLY APPLIES TO MODIFICATION OF CONTRACTS/ORDERS. IT MODIFIES THE CONTRACT/ORDER NO. AS DESCRIBED IN ITEM 14. | | | | | | | |
| CHECK ONE | A. THIS CHANGE ORDER IS ISSUED PURSUANT TO: (Specify authority) THE CHANGES SET FORTH IN ITEM 14 ARE MADE IN THE CONTRACT ORDER NO. IN ITEM 10A. | | | | | | |
| | B. THE ABOVE NUMBERED CONTRACT/ORDER IS MODIFIED TO REFLECT THE ADMINISTRATIVE CHANGES (such as changes in paying office, appropriation data, etc.) SET FORTH IN ITEM 14, PURSUANT TO THE AUTHORITY OF FAR 43.103(b). | | | | | | |
| | C. THIS SUPPLEMENTAL AGREEMENT IS ENTERED INTO PURSUANT TO AUTHORITY OF: | | | | | | |
| X | D. OTHER (Specify type of modification and authority) Bi-Lateral Modification and EPA-B-32-101, Limitation of Funds Notice | | | | | | |
| E. IMPORTANT: Contractor <input type="checkbox"/> is not <input checked="" type="checkbox"/> is required to sign this document and return <u>1</u> copies to the issuing office. | | | | | | | |
| 14. DESCRIPTION OF AMENDMENT/MODIFICATION (Organized by UCF section headings, including solicitation/contract subject matter where feasible.) | | | | | | | |
| DUNS Number: 112947395 | | | | | | | |
| Technical and Administrative Program Support for the Office of Wastewater Management | | | | | | | |
| The purpose of this modification is to utilize funding from the Fiduciary Reserve Account in the amount of (b)(4) for the Base Period and in the amount of (b)(4) for Option Period I to pay for the indirect rate agreement adjustments in accordance with the indirect cost rate agreements previously modified in the subject contract. | | | | | | | |
| Max Expire Date: 06/30/2021 | | | | | | | |
| LIST OF CHANGES: | | | | | | | |
| Continued ... | | | | | | | |
| Except as provided herein, all terms and conditions of the document referenced in Item 9 A or 10A, as heretofore changed, remains unchanged and in full force and effect. | | | | | | | |
| 15A. NAME AND TITLE OF SIGNER (Type or print) | | | | 16A. NAME AND TITLE OF CONTRACTING OFFICER (Type or print) | | | |
| | | | | Tammy Adams | | | |
| 15B. CONTRACTOR/OFFEROR | | 15C. DATE SIGNED | | 16B. UNITED STATES OF AMERICA | | 16C. DATE SIGNED | |
| (Signature of person authorized to sign) | | | |  (Signature of Contracting Officer) | | 10/10/2019 | |

CONTINUATION SHEET

REFERENCE NO. OF DOCUMENT BEING CONTINUED
EP-C-16-003/P00035PAGE OF
2 4NAME OF OFFEROR OR CONTRACTOR
EASTERN RESEARCH GROUP, INC.

| ITEM NO. (A) | SUPPLIES/SERVICES (B) | QUANTITY (C) | UNIT (D) | UNIT PRICE (E) | AMOUNT (F) |
|-----------------|--|-----------------|-------------|-------------------|---------------|
| | <p>CHANGES FOR LINE ITEM NUMBER: 1 Obligated Amount for this Modification: (b)(4) Incremental Funded Amount changed from (b)(4) to (b)(4)</p> <p>CHANGES FOR ACCOUNTING CODE: 16-17-B-23D30H0-202BD4X15-2505-1623D3E007-001 Amount changed from (b)(4) to (b)(4) Percent changed from (b)(4) to (b)(4)</p> <p>CHANGES FOR LINE ITEM NUMBER: 1001 Obligated Amount for this Modification: (b)(4) Incremental Funded Amount changed from (b)(4) to (b)(4)</p> <p>CHANGES FOR ACCOUNTING CODE: 16-17-B-23D10K0-202BD4X15-2505-1623D1E008-001 Amount changed from (b)(4) to (b)(4) Percent changed from (b)(4) to (b)(4)</p> | | | | |

Section B: Clause, EPA-B-32-101, LIMITATION OF FUNDS NOTICE is revised as follows:

Base Period

(a) Pursuant to the Limitation of Funds clause, incremental funding in the amount of (b)(4) is allotted to cover estimated cost. Funding in the amount of (b)(4) is provided to cover the corresponding increment of fixed fee. The amount allotted for costs is estimated to cover the contractor's performance through June 30, 2019.

(b) When the contract is fully funded as specified in the Estimated Cost and Fixed Fee Clause (EPA-B-16-102), the Limitation of Cost clause shall become applicable.

(c) Recapitulation of Funds

**Recapitulation of Funds
Contract EP-C-16-003
Base Period - 7/1/2016 to 6/30/2017**

| FUNDING ACTION | ESTIMATED COST | FIXED FEE | COST PLUS FIXED FEE |
|-----------------------|-----------------------|------------------|----------------------------|
| Contract Funding | (b)(4) | (b)(4) | \$550,699.00 |
| Modification 1 | | | \$875,000.00 |
| Modification 2 | | | \$786,605.00 |
| Modification 3 | | | -\$176,000.00 |
| Modification 8 | | | -\$1,543,798.76 |
| Modification 14 | | | -\$8.00 |
| Modification 35 | | | \$12,120.05 |
| Total Funded | | | \$504,617.29 |
| Total Per Contract | | | \$6,247,943.51 |
| Balance Unfunded | | | \$5,743,326.22 |

Option Period I

(a) Pursuant to the Limitation of Funds clause, incremental funding in the amount of (b)(4) is allotted to cover estimated cost. Funding in the amount of (b)(4) is provided to cover the corresponding increment of fixed fee. The amount allotted for costs is estimated to cover the contractor's performance through April 22, 2020.

(b) When the contract is fully funded as specified in the Estimated Cost and Fixed Fee Clause (EPA-B-16-102), the Limitation of Cost clause shall become applicable.

(c) Recapitulation of Funds

Recapitulation of Funds
Contract EP-C-16-003
Option Period 1 - 7/1/2017 to 6/30/2018

| FUNDING ACTION | ESTIMATED COST | FIXED FEE | COST PLUS FIXED FEE |
|-----------------------|-----------------------|------------------|----------------------------|
| Modification 3 | (b)(4) | (b)(4) | \$153,875.00 |
| Modification 4 | | | \$1,733,511.01 |
| Modification 5 | | | -\$1.00 |
| Modification 6 | | | \$1,835,002.00 |
| Modification 7 | | | \$144,032.00 |
| Modification 8 | | | \$1,543,798.76 |
| Modification 9 | | | \$80,515.00 |
| Modification 10 | | | \$376,356.00 |
| Modification 11 | | | -\$40,012.26 |
| Modification 12 | | | \$104,961.00 |
| Modification 14 | | | -\$6,868.96 |
| Modification 18 | | | -\$1,138,523.42 |
| Modification 35 | | | \$57,017.81 |
| Total Funded | | | \$4,843,662.94 |
| Total Per Contract | | | \$6,378,421.42 |
| Balance Unfunded | | | \$1,534,758.48 |

| | | | | | | | | |
|--|--|---|---------------------|--|---------------------------|--------------------------------|--|--|
| AMENDMENT OF SOLICITATION/MODIFICATION OF CONTRACT | | | 1. CONTRACT ID CODE | | PAGE OF PAGES 1 2 | | | |
| 2. AMENDMENT/MODIFICATION NO. P00036 | | 3. EFFECTIVE DATE See Block 16C | | 4. REQUISITION/PURCHASE REQ. NO. | | 5. PROJECT NO. (If applicable) | | |
| 6. ISSUED BY CAD US Environmental Protection Agency 26 West Martin Luther King Drive Mail Code: W136 Cincinnati OH 45268-0001 | | CODE CAD | | 7. ADMINISTERED BY (If other than Item 6) | | CODE | | |
| 8. NAME AND ADDRESS OF CONTRACTOR (No., street, county, State and ZIP Code) EASTERN RESEARCH GROUP, INC. Attn: (b)(4) 110 HARTWELL AVE STE 1 LEXINGTON MA 024213134 | | | | (x) | | | 9A. AMENDMENT OF SOLICITATION NO. | |
| | | | | | | | 9B. DATED (SEE ITEM 11) | |
| | | | | x | | | 10A. MODIFICATION OF CONTRACT/ORDER NO. EP-C-16-003 | |
| | | | | | | | 10B. DATED (SEE ITEM 13) 06/24/2016 | |
| CODE 112947395 | | FACILITY CODE | | | | | | |
| 11. THIS ITEM ONLY APPLIES TO AMENDMENTS OF SOLICITATIONS | | | | | | | | |
| <input type="checkbox"/> The above numbered solicitation is amended as set forth in Item 14. The hour and date specified for receipt of Offers <input type="checkbox"/> is extended. <input type="checkbox"/> is not extended. Offers must acknowledge receipt of this amendment prior to the hour and date specified in the solicitation or as amended, by one of the following methods: (a) By completing Items 8 and 15, and returning _____ copies of the amendment; (b) By acknowledging receipt of this amendment on each copy of the offer submitted; or (c) By separate letter or electronic communication which includes a reference to the solicitation and amendment numbers. FAILURE OF YOUR ACKNOWLEDGEMENT TO BE RECEIVED AT THE PLACE DESIGNATED FOR THE RECEIPT OF OFFERS PRIOR TO THE HOUR AND DATE SPECIFIED MAY RESULT IN REJECTION OF YOUR OFFER. If by virtue of this amendment you desire to change an offer already submitted, such change may be made by letter or electronic communication, provided each letter or electronic communication makes reference to the solicitation and this amendment, and is received prior to the opening hour and date specified. | | | | | | | | |
| 12. ACCOUNTING AND APPROPRIATION DATA (If required) See Schedule | | | | | | | | |
| 13. THIS ITEM ONLY APPLIES TO MODIFICATION OF CONTRACTS/ORDERS. IT MODIFIES THE CONTRACT/ORDER NO. AS DESCRIBED IN ITEM 14. | | | | | | | | |
| CHECK ONE | | A. THIS CHANGE ORDER IS ISSUED PURSUANT TO: (Specify authority) THE CHANGES SET FORTH IN ITEM 14 ARE MADE IN THE CONTRACT ORDER NO. IN ITEM 10A. | | | | | | |
| X | | B. THE ABOVE NUMBERED CONTRACT/ORDER IS MODIFIED TO REFLECT THE ADMINISTRATIVE CHANGES (such as changes in paying office, appropriation data, etc.) SET FORTH IN ITEM 14, PURSUANT TO THE AUTHORITY OF FAR 43.103(b). | | | | | | |
| | | C. THIS SUPPLEMENTAL AGREEMENT IS ENTERED INTO PURSUANT TO AUTHORITY OF: | | | | | | |
| | | D. OTHER (Specify type of modification and authority) | | | | | | |
| E. IMPORTANT: Contractor <input checked="" type="checkbox"/> is not <input type="checkbox"/> is required to sign this document and return _____ copies to the issuing office. | | | | | | | | |
| 14. DESCRIPTION OF AMENDMENT/MODIFICATION (Organized by UCF section headings, including solicitation/contract subject matter where feasible.) DUNS Number: 112947395 Technical and Administrative Program Support for the Office of Wastewater Management The purpose of this administrative modification is to shift (b)(4) in funds from the Option Period II fee pool to the cost pool in order to pay the Option Period II invoice. Max Expire Date: 06/30/2021 | | | | | | | | |
| Except as provided herein, all terms and conditions of the document referenced in Item 9 A or 10A, as heretofore changed, remains unchanged and in full force and effect. | | | | | | | | |
| 15A. NAME AND TITLE OF SIGNER (Type or print) | | | | 16A. NAME AND TITLE OF CONTRACTING OFFICER (Type or print) Tammy Adams | | | | |
| 15B. CONTRACTOR/OFFEROR _____ (Signature of person authorized to sign) | | 15C. DATE SIGNED | | 16B. UNITED STATES OF AMERICA _____ (Signature of Contracting Officer) | | 16C. DATE SIGNED 10/28/2019 | | |

Section B: Clause, EPA-B-32-101, LIMITATION OF FUNDS NOTICE is revised as follows:

Option Period II

(a) Pursuant to the Limitation of Funds clause, incremental funding in the amount of (b)(4) is allotted to cover estimated cost. Funding in the amount of (b)(4) is provided to cover the corresponding increment of fixed fee. The amount allotted for costs is estimated to cover the contractor's performance through June 30, 2019.

(b) When the contract is fully funded as specified in the Estimated Cost and Fixed Fee Clause (EPA-B-16-102), the Limitation of Cost clause shall become applicable.

(c) Recapitulation of Funds

**Recapitulation of Funds
Contract EP-C-16-003
Option Period II - 7/1/2018 to 6/30/2019**

| FUNDING ACTION | ESTIMATED COST | FIXED FEE | COST PLUS FIXED FEE |
|-----------------------|-----------------------|------------------|----------------------------|
| Modification 12 | (b)(4) | (b)(4) | \$1,205,000.00 |
| Modification 14 | | | \$25,245.84 |
| Modification 15 | | | \$533,027.25 |
| Modification 16 | | | \$1,186,000.00 |
| Modification 17 | | | \$477,818.50 |
| Modification 18 | | | \$1,138,523.42 |
| Modification 19 | | | \$64,954.84 |
| Modification 23 | | | \$23,877.00 |
| Modification 26 | | | -\$818,722.01 |
| Modification 28 | | | -\$2,443.21 |
| Modification 29 | | | \$318,140.00 |
| Modification 33 | | | -\$156,600.85 |
| Modification 36 | | | \$0.00 |
| Total Funded | | | \$3,994,820.78 |
| Total Per Contract | | | \$6,512,158.61 |
| Balance Unfunded | | | \$2,517,337.83 |

| | | | | | | | |
|--|---|-------------------|--|--|--|--------------------------------|--|
| AMENDMENT OF SOLICITATION/MODIFICATION OF CONTRACT | | | | 1. CONTRACT ID CODE | | PAGE OF PAGES | |
| | | | | | | 1 4 | |
| 2. AMENDMENT/MODIFICATION NO. | | 3. EFFECTIVE DATE | | 4. REQUISITION/PURCHASE REQ. NO. | | 5. PROJECT NO. (If applicable) | |
| P00037 | | See Block 16C | | PR-CAD-20-00009 | | | |
| 6. ISSUED BY | | CODE | | 7. ADMINISTERED BY (If other than Item 6) | | CODE | |
| CAD | | | | | | | |
| US Environmental Protection Agency 26 West Martin Luther King Drive Mail Code: W136 Cincinnati OH 45268-0001 | | | | | | | |
| 8. NAME AND ADDRESS OF CONTRACTOR (No., street, county, State and ZIP Code) | | | | (x) 9A. AMENDMENT OF SOLICITATION NO. | | | |
| EASTERN RESEARCH GROUP, INC. Attn: (b)(4) 110 HARTWELL AVE STE 1 LEXINGTON MA 024213134 | | | | | | | |
| | | | | 9B. DATED (SEE ITEM 11) | | | |
| | | | | x 10A. MODIFICATION OF CONTRACT/ORDER NO. | | | |
| | | | | EP-C-16-003 | | | |
| | | | | 10B. DATED (SEE ITEM 13) | | | |
| CODE 112947395 | | | | FACILITY CODE | | | |
| | | | | 06/24/2016 | | | |
| 11. THIS ITEM ONLY APPLIES TO AMENDMENTS OF SOLICITATIONS | | | | | | | |
| <input type="checkbox"/> The above numbered solicitation is amended as set forth in Item 14. The hour and date specified for receipt of Offers <input type="checkbox"/> is extended. <input type="checkbox"/> is not extended. Offers must acknowledge receipt of this amendment prior to the hour and date specified in the solicitation or as amended, by one of the following methods: (a) By completing Items 8 and 15, and returning _____ copies of the amendment; (b) By acknowledging receipt of this amendment on each copy of the offer submitted; or (c) By separate letter or electronic communication which includes a reference to the solicitation and amendment numbers. FAILURE OF YOUR ACKNOWLEDGEMENT TO BE RECEIVED AT THE PLACE DESIGNATED FOR THE RECEIPT OF OFFERS PRIOR TO THE HOUR AND DATE SPECIFIED MAY RESULT IN REJECTION OF YOUR OFFER. If by virtue of this amendment you desire to change an offer already submitted, such change may be made by letter or electronic communication, provided each letter or electronic communication makes reference to the solicitation and this amendment, and is received prior to the opening hour and date specified. | | | | | | | |
| 12. ACCOUNTING AND APPROPRIATION DATA (If required) | | | | | | | |
| See Schedule | | | | Net Increase: | | \$51.12 | |
| 13. THIS ITEM ONLY APPLIES TO MODIFICATION OF CONTRACTS/ORDERS. IT MODIFIES THE CONTRACT/ORDER NO. AS DESCRIBED IN ITEM 14. | | | | | | | |
| CHECK ONE | A. THIS CHANGE ORDER IS ISSUED PURSUANT TO: (Specify authority) THE CHANGES SET FORTH IN ITEM 14 ARE MADE IN THE CONTRACT ORDER NO. IN ITEM 10A. | | | | | | |
| | B. THE ABOVE NUMBERED CONTRACT/ORDER IS MODIFIED TO REFLECT THE ADMINISTRATIVE CHANGES (such as changes in paying office, appropriation data, etc.) SET FORTH IN ITEM 14, PURSUANT TO THE AUTHORITY OF FAR 43.103(b). | | | | | | |
| | C. THIS SUPPLEMENTAL AGREEMENT IS ENTERED INTO PURSUANT TO AUTHORITY OF: | | | | | | |
| X | D. OTHER (Specify type of modification and authority) EPA-B-32-101, Limitation of Funds Notice | | | | | | |
| E. IMPORTANT: Contractor <input checked="" type="checkbox"/> is not <input type="checkbox"/> is required to sign this document and return _____ copies to the issuing office. | | | | | | | |
| 14. DESCRIPTION OF AMENDMENT/MODIFICATION (Organized by UCF section headings, including solicitation/contract subject matter where feasible.) | | | | | | | |
| DUNS Number: 112947395 | | | | | | | |
| Technical and Administrative Program Support for the Office of Wastewater Management | | | | | | | |
| The purpose of this modification is to utilize funding from the Fiduciary Reserve Account in the amount of (b)(4) for the Base Period and in the amount of (b)(4) for Option Period I to pay for the indirect rate agreement adjustments in accordance with the indirect cost rate agreements previously modified in the subject contract. | | | | | | | |
| Max Expire Date: 06/30/2021 | | | | | | | |
| LIST OF CHANGES: | | | | | | | |
| Continued ... | | | | | | | |
| Except as provided herein, all terms and conditions of the document referenced in Item 9 A or 10A, as heretofore changed, remains unchanged and in full force and effect. | | | | | | | |
| 15A. NAME AND TITLE OF SIGNER (Type or print) | | | | 16A. NAME AND TITLE OF CONTRACTING OFFICER (Type or print) | | | |
| | | | | Tammy Adams | | | |
| 15B. CONTRACTOR/OFFEROR | | 15C. DATE SIGNED | | 16B. UNITED STATES OF AMERICA | | 16C. DATE SIGNED | |
| (Signature of person authorized to sign) | | | |  (Signature of Contracting Officer) | | 10/28/2019 | |

CONTINUATION SHEET

REFERENCE NO. OF DOCUMENT BEING CONTINUED
EP-C-16-003/P00037

PAGE OF
2 4

NAME OF OFFEROR OR CONTRACTOR
EASTERN RESEARCH GROUP, INC.

| ITEM NO. (A) | SUPPLIES/SERVICES (B) | QUANTITY (C) | UNIT (D) | UNIT PRICE (E) | AMOUNT (F) |
|-----------------|--|-----------------|-------------|-------------------|---------------|
| | <p>CHANGES FOR LINE ITEM NUMBER: 1</p> <p>Obligated Amount for this Modification: (b)(4)</p> <p>Incremental Funded Amount changed from (b)(4) to (b)(4)</p> <p>CHANGES FOR ACCOUNTING CODE: 16-17-B-23D30H0-202BD4X15-2505-1623D3E007-001</p> <p>Amount changed from (b)(4) to (b)(4)</p> <p>Percent changed from (b)(4) to (b)(4)</p> <p>CHANGES FOR LINE ITEM NUMBER: 1001</p> <p>Obligated Amount for this Modification: (b)(4)</p> <p>Incremental Funded Amount changed from (b)(4) to (b)(4)</p> <p>CHANGES FOR ACCOUNTING CODE: 17-18-B-23D10K0-202BD4X15-2505-1723D1E008-001</p> <p>Amount changed from (b)(4) to (b)(4)</p> <p>Percent changed from (b)(4) to (b)(4)</p> | | | | |

Section B: Clause, EPA-B-32-101, LIMITATION OF FUNDS NOTICE is revised as follows:

Base Period

(a) Pursuant to the Limitation of Funds clause, incremental funding in the amount of (b)(4) is allotted to cover estimated cost. Funding in the amount of (b)(4) is provided to cover the corresponding increment of fixed fee. The amount allotted for costs is estimated to cover the contractor's performance through June 30, 2017.

(b) When the contract is fully funded as specified in the Estimated Cost and Fixed Fee Clause (EPA-B-16-102), the Limitation of Cost clause shall become applicable.

(c) Recapitulation of Funds

**Recapitulation of Funds
Contract EP-C-16-003
Base Period - 7/1/2016 to 6/30/2017**

| FUNDING ACTION | ESTIMATED COST | FIXED FEE | COST PLUS FIXED FEE |
|-----------------------|-----------------------|------------------|----------------------------|
| Contract Funding | (b)(4) | (b)(4) | \$550,699.00 |
| Modification 1 | | | \$875,000.00 |
| Modification 2 | | | \$786,605.00 |
| Modification 3 | | | -\$176,000.00 |
| Modification 8 | | | -\$1,543,798.76 |
| Modification 14 | | | -\$8.00 |
| Modification 35 | | | \$12,120.05 |
| Modification 37 | | | \$11.87 |
| Total Funded | | | \$504,629.16 |
| Total Per Contract | | | \$6,247,943.51 |
| Balance Unfunded | | | \$5,743,314.35 |

Option Period I

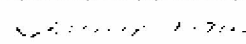
(a) Pursuant to the Limitation of Funds clause, incremental funding in the amount of (b)(4) is allotted to cover estimated cost. Funding in the amount of (b)(4) is provided to cover the corresponding increment of fixed fee. The amount allotted for costs is estimated to cover the contractor's performance through June 30, 2018.

(b) When the contract is fully funded as specified in the Estimated Cost and Fixed Fee Clause (EPA-B-16-102), the Limitation of Cost clause shall become applicable.

(c) Recapitulation of Funds

Recapitulation of Funds
Contract EP-C-16-003
Option Period 1 - 7/1/2017 to 6/30/2018

| FUNDING ACTION | ESTIMATED COST | FIXED FEE | COST PLUS FIXED FEE |
|-----------------------|-----------------------|------------------|----------------------------|
| Modification 3 | (b)(4) | (b)(4) | \$153,875.00 |
| Modification 4 | | | \$1,733,511.01 |
| Modification 5 | | | -\$1.00 |
| Modification 6 | | | \$1,835,002.00 |
| Modification 7 | | | \$144,032.00 |
| Modification 8 | | | \$1,543,798.76 |
| Modification 9 | | | \$80,515.00 |
| Modification 10 | | | \$376,356.00 |
| Modification 11 | | | -\$40,012.26 |
| Modification 12 | | | \$104,961.00 |
| Modification 14 | | | -\$6,868.96 |
| Modification 18 | | | -\$1,138,523.42 |
| Modification 35 | | | \$57,017.81 |
| Modification 37 | | | \$39.25 |
| Total Funded | | | \$4,843,702.19 |
| Total Per Contract | | | \$6,378,421.42 |
| Balance Unfunded | | | \$1,534,719.23 |

| | | | | | | | |
|--|---|-------------------|--|--|--|--------------------------------|--|
| AMENDMENT OF SOLICITATION/MODIFICATION OF CONTRACT | | | | 1. CONTRACT ID CODE | | PAGE OF PAGES | |
| | | | | | | 1 3 | |
| 2. AMENDMENT/MODIFICATION NO. | | 3. EFFECTIVE DATE | | 4. REQUISITION/PURCHASE REQ. NO. | | 5. PROJECT NO. (If applicable) | |
| P00038 | | See Block 16C | | See Schedule | | | |
| 6. ISSUED BY | | CODE | | 7. ADMINISTERED BY (If other than Item 6) | | CODE | |
| CAD | | | | | | | |
| US Environmental Protection Agency 26 West Martin Luther King Drive Mail Code: W136 Cincinnati OH 45268-0001 | | | | | | | |
| 8. NAME AND ADDRESS OF CONTRACTOR (No., street, county, State and ZIP Code) | | | | (x) | | | |
| EASTERN RESEARCH GROUP, INC. Attn: (b)(4) 110 HARTWELL AVE STE 1 LEXINGTON MA 024213134 | | | | | | | |
| | | | | 9A. AMENDMENT OF SOLICITATION NO. | | | |
| | | | | 9B. DATED (SEE ITEM 11) | | | |
| | | | | x 10A. MODIFICATION OF CONTRACT/ORDER NO. EP-C-16-003 | | | |
| | | | | 10B. DATED (SEE ITEM 13) | | | |
| CODE 112947395 | | FACILITY CODE | | 06/24/2016 | | | |
| 11. THIS ITEM ONLY APPLIES TO AMENDMENTS OF SOLICITATIONS | | | | | | | |
| <input type="checkbox"/> The above numbered solicitation is amended as set forth in Item 14. The hour and date specified for receipt of Offers <input type="checkbox"/> is extended. <input type="checkbox"/> is not extended. Offers must acknowledge receipt of this amendment prior to the hour and date specified in the solicitation or as amended, by one of the following methods: (a) By completing Items 8 and 15, and returning _____ copies of the amendment; (b) By acknowledging receipt of this amendment on each copy of the offer submitted; or (c) By separate letter or electronic communication which includes a reference to the solicitation and amendment numbers. FAILURE OF YOUR ACKNOWLEDGEMENT TO BE RECEIVED AT THE PLACE DESIGNATED FOR THE RECEIPT OF OFFERS PRIOR TO THE HOUR AND DATE SPECIFIED MAY RESULT IN REJECTION OF YOUR OFFER. If by virtue of this amendment you desire to change an offer already submitted, such change may be made by letter or electronic communication, provided each letter or electronic communication makes reference to the solicitation and this amendment, and is received prior to the opening hour and date specified. | | | | | | | |
| 12. ACCOUNTING AND APPROPRIATION DATA (If required) | | | | Net Increase: | | \$100,000.00 | |
| See Schedule | | | | | | | |
| 13. THIS ITEM ONLY APPLIES TO MODIFICATION OF CONTRACTS/ORDERS. IT MODIFIES THE CONTRACT/ORDER NO. AS DESCRIBED IN ITEM 14. | | | | | | | |
| CHECK ONE | A. THIS CHANGE ORDER IS ISSUED PURSUANT TO: (Specify authority) THE CHANGES SET FORTH IN ITEM 14 ARE MADE IN THE CONTRACT ORDER NO. IN ITEM 10A. | | | | | | |
| | B. THE ABOVE NUMBERED CONTRACT/ORDER IS MODIFIED TO REFLECT THE ADMINISTRATIVE CHANGES (such as changes in paying office, appropriation data, etc.) SET FORTH IN ITEM 14, PURSUANT TO THE AUTHORITY OF FAR 43.103(b). | | | | | | |
| | C. THIS SUPPLEMENTAL AGREEMENT IS ENTERED INTO PURSUANT TO AUTHORITY OF: | | | | | | |
| X | D. OTHER (Specify type of modification and authority) EPA-B-32-101, Limitation of Funds Notice | | | | | | |
| E. IMPORTANT: Contractor <input checked="" type="checkbox"/> is not <input type="checkbox"/> is required to sign this document and return _____ copies to the issuing office. | | | | | | | |
| 14. DESCRIPTION OF AMENDMENT/MODIFICATION (Organized by UCF section headings, including solicitation/contract subject matter where feasible.) | | | | | | | |
| DUNS Number: 112947395 | | | | | | | |
| Technical and Administrative Program Support for the Office of Wastewater Management | | | | | | | |
| The purpose of this modification is to provide incremental funding to Option Period III in the amount of \$100,000.00. | | | | | | | |
| Max Expire Date: 06/30/2021 | | | | | | | |
| LIST OF CHANGES: | | | | | | | |
| CHANGES FOR LINE ITEM NUMBER: 3001 | | | | | | | |
| Obligated Amount for this Modification: \$100,000.00 | | | | | | | |
| Continued ... | | | | | | | |
| Except as provided herein, all terms and conditions of the document referenced in Item 9 A or 10A, as heretofore changed, remains unchanged and in full force and effect. | | | | | | | |
| 15A. NAME AND TITLE OF SIGNER (Type or print) | | | | 16A. NAME AND TITLE OF CONTRACTING OFFICER (Type or print) | | | |
| | | | | Tammy Adams | | | |
| 15B. CONTRACTOR/OFFEROR | | 15C. DATE SIGNED | | 16B. UNITED STATES OF AMERICA | | 16C. DATE SIGNED | |
| (Signature of person authorized to sign) | | | |  (Signature of Contracting Officer) | | 10/31/2019 | |

| | | | |
|---------------------------|---|------|----|
| CONTINUATION SHEET | REFERENCE NO. OF DOCUMENT BEING CONTINUED EP-C-16-003/P00038 | PAGE | OF |
| | | 2 | 3 |

NAME OF OFFEROR OR CONTRACTOR
EASTERN RESEARCH GROUP, INC.

| ITEM NO. (A) | SUPPLIES/SERVICES (B) | QUANTITY (C) | UNIT (D) | UNIT PRICE (E) | AMOUNT (F) |
|-----------------|--|-----------------|-------------|-------------------|---------------|
| | Incremental Funded Amount changed from \$5,485,808.95 to \$5,585,808.95 NEW ACCOUNTING CODE ADDED: Account code: 20-21-B-87DD-000BD4-2505-2087DE4001-001 Beginning FiscalYear 20 Ending Fiscal Year 21 Fund (Appropriation) B Budget Organization 87DD Program (PRC) 000BD4 Budget (BOC) 2505 Job # (Site/Project) Cost Organization DCN-LineID 2087DE4001-001 Quantity: 0 Amount: \$100,000.00 Percent: 1.50381 Subject To Funding: N Payment Address: RTP Finance Center US Environmental Protection Agency RTP-Finance Center (AA216-01) 109 TW Alexander Drive www2.epa.gov/financial/contract | | | | |

Section B: Clause, EPA-B-32-101, LIMITATION OF FUNDS NOTICE is revised as follows:

Option Period III

(a) Pursuant to the Limitation of Funds clause, incremental funding in the amount of (b)(4) is allotted to cover estimated cost. Funding in the amount of (b)(4) is provided to cover the corresponding increment of fixed fee. The amount allotted for costs is estimated to cover the contractor's performance through April 27, 2020.

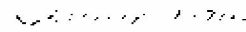
(b) When the contract is fully funded as specified in the Estimated Cost and Fixed Fee Clause (EPA-B-16-102), the Limitation of Cost clause shall become applicable.

(c) Recapitulation of Funds

**Recapitulation of Funds
Contract EP-C-16-003
Option Period III - 7/1/2019 to 6/30/2020**

| FUNDING ACTION | ESTIMATED COST | FIXED FEE | COST PLUS FIXED FEE |
|-----------------------|-----------------------|------------------|----------------------------|
| Modification 20 | (b)(4) | (b)(4) | \$1,654,954.84 |
| Modification 22 | | | \$660,000.00 |
| Modification 24 | | | \$638,600.00 |
| Modification 25 | | | \$429,900.00 |
| Modification 26 | | | \$818,722.01 |
| Modification 27 | | | \$640,638.00 |
| Modification 28 | | | \$10,000.00 |
| Modification 29 | | | -\$318,140.00 |
| Modification 30 | | | \$540,051.25 |
| Modification 31 | | | \$23,859.00 |
| Modification 32 | | | \$145,623.00 |
| Modification 33 | | | \$156,600.85 |
| Modification 34 | | | \$85,000.00 |
| Modification 38 | | | \$100,000.00 |
| Total Funded | | | \$5,585,808.95 |
| Total Per Contract | | | \$6,649,757.88 |
| Balance Unfunded | | | \$1,063,948.93 |

(End of clause)

| | | | | | | | |
|--|---|-------------------|--|--|--|--------------------------------|--|
| AMENDMENT OF SOLICITATION/MODIFICATION OF CONTRACT | | | | 1. CONTRACT ID CODE | | PAGE OF PAGES | |
| | | | | | | 1 4 | |
| 2. AMENDMENT/MODIFICATION NO. | | 3. EFFECTIVE DATE | | 4. REQUISITION/PURCHASE REQ. NO. | | 5. PROJECT NO. (If applicable) | |
| P00039 | | See Block 16C | | See Schedule | | | |
| 6. ISSUED BY | | CODE | | 7. ADMINISTERED BY (If other than Item 6) | | CODE | |
| CAD | | | | | | | |
| CAD US Environmental Protection Agency 26 West Martin Luther King Drive Mail Code: W136 Cincinnati OH 45268-0001 | | | | | | | |
| 8. NAME AND ADDRESS OF CONTRACTOR (No., street, county, State and ZIP Code) | | | | (x) | | | |
| EASTERN RESEARCH GROUP, INC. Attn: (b)(4) 110 HARTWELL AVE STE 1 LEXINGTON MA 024213134 | | | | | | | |
| | | | | 9A. AMENDMENT OF SOLICITATION NO. | | | |
| | | | | 9B. DATED (SEE ITEM 11) | | | |
| | | | | x 10A. MODIFICATION OF CONTRACT/ORDER NO. EP-C-16-003 | | | |
| | | | | 10B. DATED (SEE ITEM 13) | | | |
| CODE 112947395 | | FACILITY CODE | | 06/24/2016 | | | |
| 11. THIS ITEM ONLY APPLIES TO AMENDMENTS OF SOLICITATIONS | | | | | | | |
| <input type="checkbox"/> The above numbered solicitation is amended as set forth in Item 14. The hour and date specified for receipt of Offers <input type="checkbox"/> is extended. <input type="checkbox"/> is not extended. Offers must acknowledge receipt of this amendment prior to the hour and date specified in the solicitation or as amended, by one of the following methods: (a) By completing Items 8 and 15, and returning _____ copies of the amendment; (b) By acknowledging receipt of this amendment on each copy of the offer submitted; or (c) By separate letter or electronic communication which includes a reference to the solicitation and amendment numbers. FAILURE OF YOUR ACKNOWLEDGEMENT TO BE RECEIVED AT THE PLACE DESIGNATED FOR THE RECEIPT OF OFFERS PRIOR TO THE HOUR AND DATE SPECIFIED MAY RESULT IN REJECTION OF YOUR OFFER. If by virtue of this amendment you desire to change an offer already submitted, such change may be made by letter or electronic communication, provided each letter or electronic communication makes reference to the solicitation and this amendment, and is received prior to the opening hour and date specified. | | | | | | | |
| 12. ACCOUNTING AND APPROPRIATION DATA (If required) | | | | | | | |
| See Schedule | | | | | | | |
| 13. THIS ITEM ONLY APPLIES TO MODIFICATION OF CONTRACTS/ORDERS. IT MODIFIES THE CONTRACT/ORDER NO. AS DESCRIBED IN ITEM 14. | | | | | | | |
| CHECK ONE | A. THIS CHANGE ORDER IS ISSUED PURSUANT TO: (Specify authority) THE CHANGES SET FORTH IN ITEM 14 ARE MADE IN THE CONTRACT ORDER NO. IN ITEM 10A. | | | | | | |
| | B. THE ABOVE NUMBERED CONTRACT/ORDER IS MODIFIED TO REFLECT THE ADMINISTRATIVE CHANGES (such as changes in paying office, appropriation data, etc.) SET FORTH IN ITEM 14, PURSUANT TO THE AUTHORITY OF FAR 43.103(b). | | | | | | |
| | C. THIS SUPPLEMENTAL AGREEMENT IS ENTERED INTO PURSUANT TO AUTHORITY OF: | | | | | | |
| X | D. OTHER (Specify type of modification and authority) Bi-Lateral Modification and EPA-B-32-101, Limitation of Funds Notice | | | | | | |
| E. IMPORTANT: Contractor <input type="checkbox"/> is not <input checked="" type="checkbox"/> is required to sign this document and return <u>1</u> copies to the issuing office. | | | | | | | |
| 14. DESCRIPTION OF AMENDMENT/MODIFICATION (Organized by UCF section headings, including solicitation/contract subject matter where feasible.) | | | | | | | |
| DUNS Number: 112947395 | | | | | | | |
| Technical and Administrative Program Support for the Office of Wastewater Management | | | | | | | |
| The purpose of this modification is to shift funds in the amount of \$5,042.99 from Option Period II to Option Period III. | | | | | | | |
| Max Expire Date: 06/30/2021 | | | | | | | |
| LIST OF CHANGES: | | | | | | | |
| Total Amount for this Modification: \$0.00 | | | | | | | |
| Continued ... | | | | | | | |
| Except as provided herein, all terms and conditions of the document referenced in Item 9 A or 10A, as heretofore changed, remains unchanged and in full force and effect. | | | | | | | |
| 15A. NAME AND TITLE OF SIGNER (Type or print) | | | | 16A. NAME AND TITLE OF CONTRACTING OFFICER (Type or print) | | | |
| | | | | Tammy Adams | | | |
| 15B. CONTRACTOR/OFFEROR | | 15C. DATE SIGNED | | 16B. UNITED STATES OF AMERICA | | 16C. DATE SIGNED | |
| (Signature of person authorized to sign) | | | |  (Signature of Contracting Officer) | | 11/19/2019 | |

| | | | |
|--------------------|---|------|----|
| CONTINUATION SHEET | REFERENCE NO. OF DOCUMENT BEING CONTINUED EP-C-16-003/P00039 | PAGE | OF |
| | | 2 | 4 |

NAME OF OFFEROR OR CONTRACTOR
EASTERN RESEARCH GROUP, INC.

| ITEM NO. (A) | SUPPLIES/SERVICES (B) | QUANTITY (C) | UNIT (D) | UNIT PRICE (E) | AMOUNT (F) |
|-----------------|--|-----------------|-------------|-------------------|---------------|
| | <p>CHANGES FOR LINE ITEM NUMBER: 2001 Obligated Amount for this Modification: -\$5,042.99 Incremental Funded Amount changed from \$3,994,820.78 to \$3,989,777.79</p> <p>CHANGES FOR ACCOUNTING CODE: 17-E1-09L2-202B06-4117-1709W23504-001 Amount changed from \$95,718.74 to \$95,671.96 Percent changed from 1.46985 to 1.46913</p> <p>CHANGES FOR ACCOUNTING CODE: 18-19-B-23D10K3-000BD4-2505-1823D1E010-001 Amount changed from \$568,215.40 to \$563,219.19 Percent changed from 8.72545 to 8.64873</p> <p>CHANGES FOR LINE ITEM NUMBER: 3001 Obligated Amount for this Modification: \$5,042.99 Incremental Funded Amount changed from \$5,585,808.95 to \$5,590,851.94</p> <p>CHANGES FOR ACCOUNTING CODE: 18-19-B-23D10K3-000BD4-2505-1823D1E010-001 Amount changed from \$431,784.60 to \$436,780.81 Percent changed from 6.49324 to 6.56837</p> <p>CHANGES FOR ACCOUNTING CODE: 17-E1-09L2-202B06-4117-1709W23504-001 Amount changed from \$44,228.00 to \$44,274.78 Percent changed from .66511 to .66581</p> | | | | |

Section B: Clause, EPA-B-32-101, LIMITATION OF FUNDS NOTICE is revised as follows:

Option Period II

(a) Pursuant to the Limitation of Funds clause, incremental funding in the amount of (b)(4) is allotted to cover estimated cost. Funding in the amount of (b)(4) is provided to cover the corresponding increment of fixed fee. The amount allotted for costs is estimated to cover the contractor's performance through June 30, 2019.

(b) When the contract is fully funded as specified in the Estimated Cost and Fixed Fee Clause (EPA-B-16-102), the Limitation of Cost clause shall become applicable.

(c) Recapitulation of Funds

**Recapitulation of Funds
Contract EP-C-16-003
Option Period II - 7/1/2018 to 6/30/2019**

| FUNDING ACTION | ESTIMATED COST | FIXED FEE | COST PLUS FIXED FEE |
|-----------------------|-----------------------|------------------|----------------------------|
| Modification 12 | (b)(4) | (b)(4) | \$1,205,000.00 |
| Modification 14 | | | \$25,245.84 |
| Modification 15 | | | \$533,027.25 |
| Modification 16 | | | \$1,186,000.00 |
| Modification 17 | | | \$477,818.50 |
| Modification 18 | | | \$1,138,523.42 |
| Modification 19 | | | \$64,954.84 |
| Modification 23 | | | \$23,877.00 |
| Modification 26 | | | -\$818,722.01 |
| Modification 28 | | | -\$2,443.21 |
| Modification 29 | | | \$318,140.00 |
| Modification 33 | | | -\$156,600.85 |
| Modification 36 | | | \$0.00 |
| Modification 39 | | | -\$5,042.99 |
| Total Funded | | | \$3,989,777.79 |
| Total Per Contract | | | \$6,512,158.61 |
| Balance Unfunded | | | \$2,522,380.82 |

Option Period III

(a) Pursuant to the Limitation of Funds clause, incremental funding in the amount of (b)(4) is allotted to cover estimated cost. Funding in the amount of (b)(4) is provided to cover the corresponding increment of fixed fee. The amount allotted for costs is estimated to cover the contractor's performance through May 2, 2020.

(b) When the contract is fully funded as specified in the Estimated Cost and Fixed Fee Clause (EPA-B-16-102), the Limitation of Cost clause shall become applicable.

(c) Recapitulation of Funds

Contract EP-C-16-003
Option Period III - 7/1/2019 to 6/30/2020

| FUNDING ACTION | ESTIMATED COST | FIXED FEE | COST PLUS FIXED FEE |
|-----------------------|-----------------------|------------------|----------------------------|
| Modification 20 | (b)(4) | (b)(4) | \$1,654,954.84 |
| Modification 22 | | | \$660,000.00 |
| Modification 24 | | | \$638,600.00 |
| Modification 25 | | | \$429,900.00 |
| Modification 26 | | | \$818,722.01 |
| Modification 27 | | | \$640,638.00 |
| Modification 28 | | | \$10,000.00 |
| Modification 29 | | | -\$318,140.00 |
| Modification 30 | | | \$540,051.25 |
| Modification 31 | | | \$23,859.00 |
| Modification 32 | | | \$145,623.00 |
| Modification 33 | | | \$156,600.85 |
| Modification 34 | | | \$85,000.00 |
| Modification 38 | | | \$100,000.00 |
| Modification 39 | | | \$5,042.99 |
| Total Funded | | | \$5,590,851.94 |
| Total Per Contract | | | \$6,649,757.88 |
| Balance Unfunded | | | \$1,058,905.94 |

(End of clause)

Section G: Clause, 1552.242-70, INDIRECT COSTS. (APR 1984) is revised as follows:

The attached Indirect Cost Rate Agreement number 190034 dated February 19, 2019, is hereby incorporated into this contract. This rate agreement incorporates Billing Indirect Cost Rates for contract year ending December 31, 2019. Refer to the agreement for additional information.

A voucher adjusting the difference between billed indirect costs and the indirect costs resulting from the application of the negotiated indirect cost rates for the periods specified in this agreement shall be submitted to the office specified in each contract within 60 days of the effective date of this negotiated indirect cost rate agreement.

(End of clause)

| | | | | | | | | | |
|--|--|---|---------------------|--|----------------------|--------------------------------|--|--|--|
| AMENDMENT OF SOLICITATION/MODIFICATION OF CONTRACT | | | 1. CONTRACT ID CODE | | PAGE OF PAGES 1 3 | | | | |
| 2. AMENDMENT/MODIFICATION NO. P00040 | | 3. EFFECTIVE DATE See Block 16C | | 4. REQUISITION/PURCHASE REQ. NO. See Schedule | | 5. PROJECT NO. (If applicable) | | | |
| 6. ISSUED BY CAD US Environmental Protection Agency 26 West Martin Luther King Drive Mail Code: W136 Cincinnati OH 45268-0001 | | CODE CAD | | 7. ADMINISTERED BY (If other than Item 6) | | CODE | | | |
| 8. NAME AND ADDRESS OF CONTRACTOR (No., street, county, State and ZIP Code) EASTERN RESEARCH GROUP, INC. Attn: (b)(4) 110 HARTWELL AVE STE 1 LEXINGTON MA 024213134 | | | | (x) | | | 9A. AMENDMENT OF SOLICITATION NO. | | |
| | | | | | | | 9B. DATED (SEE ITEM 11) | | |
| | | | | x | | | 10A. MODIFICATION OF CONTRACT/ORDER NO. EP-C-16-003 | | |
| | | | | | | | 10B. DATED (SEE ITEM 13) 06/24/2016 | | |
| CODE 112947395 | | FACILITY CODE | | | | | | | |
| 11. THIS ITEM ONLY APPLIES TO AMENDMENTS OF SOLICITATIONS | | | | | | | | | |
| <input type="checkbox"/> The above numbered solicitation is amended as set forth in Item 14. The hour and date specified for receipt of Offers <input type="checkbox"/> is extended. <input type="checkbox"/> is not extended. Offers must acknowledge receipt of this amendment prior to the hour and date specified in the solicitation or as amended, by one of the following methods: (a) By completing Items 8 and 15, and returning _____ copies of the amendment; (b) By acknowledging receipt of this amendment on each copy of the offer submitted; or (c) By separate letter or electronic communication which includes a reference to the solicitation and amendment numbers. FAILURE OF YOUR ACKNOWLEDGEMENT TO BE RECEIVED AT THE PLACE DESIGNATED FOR THE RECEIPT OF OFFERS PRIOR TO THE HOUR AND DATE SPECIFIED MAY RESULT IN REJECTION OF YOUR OFFER. If by virtue of this amendment you desire to change an offer already submitted, such change may be made by letter or electronic communication, provided each letter or electronic communication makes reference to the solicitation and this amendment, and is received prior to the opening hour and date specified. | | | | | | | | | |
| 12. ACCOUNTING AND APPROPRIATION DATA (If required) See Schedule | | | | Net Increase: | | \$146,595.00 | | | |
| 13. THIS ITEM ONLY APPLIES TO MODIFICATION OF CONTRACTS/ORDERS. IT MODIFIES THE CONTRACT/ORDER NO. AS DESCRIBED IN ITEM 14. | | | | | | | | | |
| CHECK ONE | | A. THIS CHANGE ORDER IS ISSUED PURSUANT TO: (Specify authority) THE CHANGES SET FORTH IN ITEM 14 ARE MADE IN THE CONTRACT ORDER NO. IN ITEM 10A. | | | | | | | |
| | | B. THE ABOVE NUMBERED CONTRACT/ORDER IS MODIFIED TO REFLECT THE ADMINISTRATIVE CHANGES (such as changes in paying office, appropriation data, etc.) SET FORTH IN ITEM 14, PURSUANT TO THE AUTHORITY OF FAR 43.103(b). | | | | | | | |
| | | C. THIS SUPPLEMENTAL AGREEMENT IS ENTERED INTO PURSUANT TO AUTHORITY OF: | | | | | | | |
| X | | D. OTHER (Specify type of modification and authority) EPA-B-32-101, Limitation of Funds Notice | | | | | | | |
| E. IMPORTANT: Contractor <input checked="" type="checkbox"/> is not <input type="checkbox"/> is required to sign this document and return _____ copies to the issuing office. | | | | | | | | | |
| 14. DESCRIPTION OF AMENDMENT/MODIFICATION (Organized by UCF section headings, including solicitation/contract subject matter where feasible.) | | | | | | | | | |
| DUNS Number: 112947395 | | | | | | | | | |
| Technical and Administrative Program Support for the Office of Wastewater Management | | | | | | | | | |
| The purpose of this modification is to provide incremental funding to Option Period III in the amount of \$146,595.00. | | | | | | | | | |
| Max Expire Date: 06/30/2021 | | | | | | | | | |
| LIST OF CHANGES: | | | | | | | | | |
| CHANGES FOR LINE ITEM NUMBER: 3001 | | | | | | | | | |
| Obligated Amount for this Modification: \$146,595.00 | | | | | | | | | |
| Continued ... | | | | | | | | | |
| Except as provided herein, all terms and conditions of the document referenced in Item 9 A or 10A, as heretofore changed, remains unchanged and in full force and effect. | | | | | | | | | |
| 15A. NAME AND TITLE OF SIGNER (Type or print) | | | | 16A. NAME AND TITLE OF CONTRACTING OFFICER (Type or print) | | | | | |
| | | | | Tammy Adams | | | | | |
| 15B. CONTRACTOR/OFFEROR | | 15C. DATE SIGNED | | 16B. UNITED STATES OF AMERICA | | 16C. DATE SIGNED | | | |
| (Signature of person authorized to sign) | | | |  (Signature of Contracting Officer) | | 12/03/2019 | | | |

| | | | |
|---------------------------|---|------|----|
| CONTINUATION SHEET | REFERENCE NO. OF DOCUMENT BEING CONTINUED | PAGE | OF |
| | EP-C-16-003/P00040 | 2 | 3 |

NAME OF OFFEROR OR CONTRACTOR
EASTERN RESEARCH GROUP, INC.

| ITEM NO. (A) | SUPPLIES/SERVICES (B) | QUANTITY (C) | UNIT (D) | UNIT PRICE (E) | AMOUNT (F) |
|-----------------|---|-----------------|-------------|-------------------|---------------|
| | <p>Incremental Funded Amount changed from \$5,590,851.94 to \$5,737,446.94</p> <p>NEW ACCOUNTING CODE ADDED: Account code: 20-21-B-87FR-000BD4-2505-2087RE4002-001 Beginning FiscalYear 20 Ending Fiscal Year 21 Fund (Appropriation) B Budget Organization 87FR Program (PRC) 000BD4 Budget (BOC) 2505 Job # (Site/Project) LSMMGBBQ Cost Organization DCN-LineID 2087RE4002-001 Quantity: 0 Amount: \$90,000.00 Percent: 1.35343 Subject To Funding: N Payment Address:</p> <p>NEW ACCOUNTING CODE ADDED: Account code: 19-E5C-2300A9A-000B51-2505-2023C2E002-001 Beginning FiscalYear 19 Ending Fiscal Year Fund (Appropriation) E5C Budget Organization 2300A9A Program (PRC) 000B51 Budget (BOC) 2505 Job # (Site/Project) Cost Organization DCN-LineID 2023C2E002-001 Quantity: 0 Amount: \$56,595.00 Percent: .85108 Subject To Funding: N Payment Address: RTP Finance Center US Environmental Protection Agency RTP-Finance Center (AA216-01) 109 TW Alexander Drive www2.epa.gov/financial/contracts Durham NC 2771</p> | | | | |

Section B: Clause, EPA-B-32-101, LIMITATION OF FUNDS NOTICE is revised as follows:

Option Period III

(a) Pursuant to the Limitation of Funds clause, incremental funding in the amount of (b)(4) is allotted to cover estimated cost. Funding in the amount of (b)(4) is provided to cover the corresponding increment of fixed fee. The amount allotted for costs is estimated to cover the contractor's performance through May 10, 2020.

(b) When the contract is fully funded as specified in the Estimated Cost and Fixed Fee Clause (EPA-B-16-102), the Limitation of Cost clause shall become applicable.

(c) Recapitulation of Funds

**Contract EP-C-16-003
Option Period III - 7/1/2019 to 6/30/2020**

| FUNDING ACTION | ESTIMATED COST | FIXED FEE | COST PLUS FIXED FEE |
|-----------------------|-----------------------|------------------|----------------------------|
| Modification 20 | (b)(4) | (b)(4) | \$1,654,954.84 |
| Modification 22 | | | \$660,000.00 |
| Modification 24 | | | \$638,600.00 |
| Modification 25 | | | \$429,900.00 |
| Modification 26 | | | \$818,722.01 |
| Modification 27 | | | \$640,638.00 |
| Modification 28 | | | \$10,000.00 |
| Modification 29 | | | -\$318,140.00 |
| Modification 30 | | | \$540,051.25 |
| Modification 31 | | | \$23,859.00 |
| Modification 32 | | | \$145,623.00 |
| Modification 33 | | | \$156,600.85 |
| Modification 34 | | | \$85,000.00 |
| Modification 38 | | | \$100,000.00 |
| Modification 39 | | | \$5,042.99 |
| Modification 40 | | | \$146,595.00 |
| Total Funded | | | \$5,737,446.94 |
| Total Per Contract | | | \$6,649,757.88 |
| Balance Unfunded | | | \$912,310.94 |

(End of clause)